

CBSF
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PRC Environmental Management, Inc.
1411 4th Avenue
Suite 720
Seattle, WA 98101
206-624-2692
Fax 206-624-3679



May 31, 1994

Ms. Lynn Williams
Record Management Coordinator
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, HW-113
Seattle, Washington 98101

Subject: Transmittal of PRP Files
Commencement Bay/Nearshore Tideflats PRP Search
Work Assignment C10037
Contract 68-W9-0009

Dear Ms. Williams:

PRC Environmental Management is transmitting the following boxes as part of the project close out for the above-referenced work assignment:

- | | | |
|---|------------------|----------|
| • | Middle Waterway | 1 box |
| • | Sitcum Waterway | 5 boxes |
| • | Hylebos Waterway | 10 boxes |
| • | Foss Waterway | 4 boxes |

Indices for each box of PRP files are enclosed. Each box is labeled, and an additional copy of the index is provided in each box. In addition, there are 4 oversize boxes of maps relating to this work assignment. Please contact me at 206/624-2692 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Bette H. Ross".

Bette H. Ross
Project Manager

Enclosures

cc: A. Hiltner



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**COMMENCEMENT BAY/NEARSHORE TIDEFLATS
PRP SEARCH**

PRP FILES

**Middle Waterway
Box 1 of 1**

Cook's Marine Specialties
Middle Waterway
Foss Maritime/Foss Launch & Tug
Marine Industries Northwest
Paxport Mills, Inc.
Pioneer Painting Company
Puget Sound Plywood
Simpson Tacoma Kraft Company
Washington Belt & Drive System
Western Machine Works, Inc.

**Sitcum Waterway
Box 1 of 5**

Allied Chemical
Apex Forge & Tool Company
ASARCO
Barthel Chemical Company
Barthel, Loretta
Cascade Pole
Cascade Timber
CertainTeed
Chicago Milwaukee Corporation
Cole Investment Company
Cole Screenprint
Collins Transport
Coski, Bernard
William Drury Company, Inc.
Glein Investments
Hertz Equipment Rental Corporation
HUB Equipment
Hygrade Food Products Corp.
International Transportation Services
Jones Washington Stevedoring
Kaiser Aluminum & Chemical Company
Liquid Air
McKenzie Fuel
Mann Russel Electronics

Sitcum Waterway
Box 2 of 5

Modern Properties Partnership
Nelson, Carl
Norcore Plastics, Inc.
North American Environmental
Northwest Wire & Rope
NuLife Fertilizers
PABCO Roofing Products
Pacific Rail Services
Pacific Rim/Rheem Pacific Packaging Corp.
Pacific Storage
Port of Tacoma
Rheem Container Corp.
Sealand
Shortt Saw and Knife
Shortt, William
Sound Battery
Stevedoring Services of America

**Sitcum Waterway
Box 3 of 5**

Suburban Propane Company
City of Tacoma
Tatco
Union Pacific

Cascade Timber - black binder (1)
CertainTeed - black binder (1)

*Commencement Bay/Nearshore Tideflats
PRP Search
PRP Files*

Sitcum Waterway

Box 4 of 5

Cole Investment Company - black binder (1)

Cole Screenprint - black binder (1)

Liquid Air - black binder (1)

Commencement Bay/Nearshore Tideflats
PRP Search
PRP Files

Sitcum Waterway
Box 5 of 5

North American Environmental - black binder (1)

PABCO Roofing Products - 104(e) response

Miscellaneous:

RD Order

General files (2)

**Hylebos Waterway
Box 1 of 10**

AIRO Services
AK-WA Shipbuilding
Allen, Barbara
Allied Building Company
Anderson, Mary Jane
Anderson, Stephen
AOL Express
Aputco
Architectural Woods, Inc.
Art Morrison Enterprises
Atochem North America
B&L Trucking/B&L Landfill
B-Line Transport
Babet Financial Corp.

**Hylebos Waterway
Box 2 of 10**

Balfour Guthrie & Co.
Banyan Rail
Barton Marine Supplier
Bayside Boat Sales
Bay Zinc Co./Bay Chemical Co.
Bonneville Power Administration
Brazier Forest Products, Inc.
Brazier, John
Brown, Boardman W.
Buffelen Woodworking Company
Cascade Pole Company (McFarland Cascade)
Cascade Timber
CENEX Agriculture, Inc.
Chem Pro of Oregon

**Hylebos Waterway
Box 3 of 10**

Charles Cuiran
Chemical Processors, Inc.
Christel Construction
CMX Trucking
Coski, Bernard
The Dent Doctor
Diesel Truck & Marine Service
Dunlap Towing Company
DuPont Corporation
Eagle Trucking
Earth Enterprises/Fjetland, Camille
Echo Lumber Co. Inc.
Engineered Products
Executive Bark
F.O. Fletcher Oil
Fields Products
Firesafe Corp.
Foss Maritime
Foran Landfill
Fulton Trucking
Garner Trucking
General Metals

**Hylebos Waterway
Box 4 of 10**

General Metals (continued)
Grinvel Corp.
Gustafson Engineering & Machine
H&H Diesel
Joe Hall Construction
Harbor Services
Howard, Donna
Huke, Robert
Hunt, David A & Jane
Hylebos Marina
Industrial Underwater Services
ITT/Rayonier Corp.
J & G Investments
Johnson-Byers Inc.
Jones Chemicals
Jones-Goodell Corporation
Joseph Simon & Sons
Judy Johnson
Kaiser Aluminum & Chemical Co.
Ken's/Ken Bronger
Lewis, Mary Boardman
Lilyblad Petroleum
Lindal, Walter
Lone Star Northwest
Louisiana-Pacific Corp.
Lynott, Frank
Manke Lumber Company, Inc
Marblique
Mather Auctioneers
May, Annon
McChord Air Force Base
McMillan Piper Warehouse

**Hylebos Waterway
Box 5 of 10**

Miles Transport
Milgard Manufacturing, Inc.
Mintercreek Development
Modutech Marine, Inc
Murray Pacific Corp. (1)
Murray Pacific Corp. (2)
Nars, Ragner
Norlund Boat Co.
Norlund Properties, Inc.
Norman Norlund
Northwest Processing, Inc. (1)
Northwest Processing, Inc. (2)
Occidental Chemical Corp (1)
Occidental Chemical Corp (2)
Occidental Chemical Corp (3)
Ohio Ferro-Alloys Corp.

**Hylebos Waterway
Box 6 of 10**

Ole & Charlie's Marina, Inc.
Oline, Donald
Oline, Ron & Brad, et al
Pacific Marine Repair
Pacific NW Terminals
Parker Refrigerated Services
Pederson Oil
Petroleum Reclaiming Services, Inc.
Philadelphia Quartz
Poligen, Inc.
Port of Tacoma
Port of Tacoma, Parcel No. 47
Port of Tacoma, Parcel No. 50
Port of Tacoma, Parcel No. 51
Port of Tacoma, Parcel No. 52
Port of Tacoma, Parcel No. 56
Port of Tacoma
Port of Tacoma
Port of Tacoma, Parcel No. 1B
Port of Tacoma, Parcel No. 2
Port of Tacoma, Parcel No. 4
Port of Tacoma, Parcel No. 6
Port of Tacoma, Parcel No. 9
Port of Tacoma, Parcel No. 11
Port of Tacoma, Parcel No. 12
Port of Tacoma, Parcel No. 13
Port of Tacoma, Parcel No. 14
Port of Tacoma, Parcel No. 15
Port of Tacoma, Parcel No. 43
Port of Tacoma, Parcel No. 45
Port of Tacoma, Parcel No. 46
Portac
Potter, Gordon & Virginia
Potter, Emmerson & Lillian

Hylebos Waterway

Box 7 of 10

PRI (Pacific Resources) Northwest, Inc.
Puget Sound Industrial Petroleum
Puget Sound National Bank
Rail and Locomotive Equipment
Roger Rubber Manufacturing Inc.
Royal Eagle Yacht
Ryder Truck Rentals
Samson Marine of Tacoma
Seaport Bark Supply
Sierra Sandblasting Co.
Solidus Corporation
Sound Refining Company
Stone Investments
Stracke, Clarence
Steich Bros. Inc
Superlon Plastics
Sussman, Leslie
Tacoma Bark
Tacoma Boatbuilding Company
Tacoma, City of - Public Utilities (1)

**Hylebos Waterway
Box 8 of 10**

Tacoma, City of - Public Utilities (2)
Tacoma, City of - General Municipal Government
Taylor Way Properties, Inc. (1)
Taylor Way Properties, Inc. (2)
Todd Enterprises
Todd Shipyards Inc.
Torch & Regulator
United Independent Oil
USG Interiors, Inc (1)
USG Interiors, Inc (2)
U.S. Navy
Vance Lift Truck
Washington Department of Natural Resources
Washington National Guard
Wasser-Winters (1)
Wasser-Winters (2)

**Hylebos Waterway
Box 9 of 10**

Waste Management, Inc
Western Superior Structural Mfg.
Weyerhaeuser
Wilkins & Assoc. Inc.
Woodworth and Co.
Wright Marine Towing, Inc.
Zidell Dismantling

Penwalt Corporation - white binder (1)
Solidus Volume I, Parcel A - black binder (1)

**Hylebos Waterway
Box 10 of 10**

AK-WA Inc. - black binder (1)
Occidental Chemical - black binder (1)
General Metals - black binder (1)
Solidus Volume II - black binder (1)

Thea-Foss Waterway
Box 1 of 4

Aalborg Ciser
Advance Ross Corporation
Albers Mill/J.H. Galbraith
Alladin Plating Company
American Plating Company
Atlas Foundry and Machine Company
Berg Scaffolding Company
Bridgestone/Andy's Tires
Burlington Northern, Inc.
Cascade Drywall
Chevron, U.S.A., Inc.
City Waterway Marina
City of Tacoma - General Government
City of Tacoma - Department of Public Utilities
Coast Craft, Inc./Coast Sash & Door
Coast Iron
Coastal Railway Services, Inc.
Colonial Fruit and Produce
Delta Rail
The Dock
J. D. English Steel Company
Fick Foundry Company (American Savings Bank)
General Beer Distributing
George Scofield Company, Inc.
Gerrish Bearing
Globe Maching Manufacturing Company
Griffin Galbraith Fuel Company/Mathews Heating
Harmon Cabinets/Brandrud Furniture
Hayes Brothers
Hemco, Inc.
Hygrade Packing Company
Industrial Rubbert & Supply, Inc.

Thea-Foss Waterway

Box 2 of 4

Johnny's Dock Restaurant
Johnny's Seafood Company
Lewis Jones
Kleen Blast Abrasives, Inc.
LMR Trucking
Lyden Castparts, Inc.
Marine Floats/ShurCold
Marine Iron Works, Inc.
J.M. Martinac Ship Building Corporation
Mobile Oil Corporation/British Petroleum
Moorage Associates
National Blower
Nichols Trucking
Nicholson Construction
North Pacific Plywood
Northwest Container, Inc.
Northwest Container Corp./Premier Industries
Northwest Design Products, Inc.
Northwest Door Company
Olympic Chemical Company
Pacific Coast Oil
Pacific Machine Shop
Pacific Northern Oil Corporation
Pacificcorp
Parker Paint Manufacturing Company
Petrack Marine Dock
Pickering Industries/Pick's Cove Marina
Pile Contractors
Port of Tacoma City Marina
Puget Sound Bank
Puget Sound Manufacturing

Thea-Foss Waterway
Box 3 of 4

Puget Sound Plywood
Rainier Plywood/Richlite Company
Rambler Trucking
Return, Inc.
Sea Scouts
Shell Oil - Black Binder (1)
Superior Oil Terminal - White Binder (1)

**Thea-Foss Waterway
Box 4 of 4**

Tacoma Fixture
Tacoma Transloading, Inc.
Tam Engineering Corporation
Thompson Property
Totem Marine Services (Total Boat Haven)
Union Pacific Railroad Company
Unocal (Union Oil) Corporation
Veneer Technology, Inc.
Washington Department of Transportation
Washington Natural Gas
Waterway Properties Inc.
West Coast Grocery
Western Dry Kiln
Western Fish & Oyster
Western Steel Fabricators (Wattles Co.)
Woodworth & Company, Inc.
Woodworth & White Manufacturing

PRC Environmental Management, Inc.
1411 4th Avenue
Suite 720
Seattle, WA 98101
206-624-2692
Fax 206-624-3679



May 31, 1993

Ms. Allison Hiltner
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, HW-113
Seattle, Washington 98101

**Subject: CB/NT PRP Search Project Close Out
Database Transmittal
Work Assignment C10037
Contract 68-W9-0009**

Dear Ms. Hiltner:

PRC Environmental Management, Inc. (PRC), is pleased to enclose three 3.5-inch diskettes which contain the Commencement Bay Nearshore/Tideflats Superfund Site Management Database (CBNTSSMD). These diskettes contain the entire database developed for this work assignment. An additional copy of the database has been retained by PRC for backup and reference purposes.

This deliverable concludes the technical work on this project. Please contact me or JoEllen Klempan if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Bette H. Ross".

Bette H. Ross
Project Manager

Enclosures

cc: R. Hedeem, EPA Regional Project Officer (letter only)

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May 31, 1993

Ms. Allison Hiltner
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, HW-113
Seattle, Washington 98101

**Subject: CB/NT PRP Search Close Out
Transmittal of Electronic Deliverables
Work Assignment C10037
Contract 68-W9-0009**

Dear Ms. Hiltner:

Enclosed find one box of 3.5-inch WordPerfect formatted diskettes containing the following deliverables prepared by PRC Environmental Management, Inc.:

- Hylebos Waterway Introduction Public Version (November 1993)
- Hylebos Waterway D and E Parties Public Version (November 1993)
- Hylebos Waterway A, C, B, and F Parties Public Version (November 1993)
- Hylebos Waterway Introduction EPA Version (November 1993)
- Hylebos Waterway D and E Parties EPA Version (November 1993)
- Hylebos Waterway A, C, B, and F Parties EPA Version (November 1993)
- Hylebos Waterway Executive Summary Addendum (May 1994)
- Thea Foss/Wheeler-Osgood Waterway Report (November 1993)
- Programmer's Guide
- User's Guide (2 diskettes)

Please contact me if you have any questions or require additional diskette copies of any deliverable.

Sincerely,

A handwritten signature in black ink, appearing to read "Bette H. Ross", is written over a horizontal line.

Bette H. Ross
Project Manager

Enclosure

cc: R. Hedeem, EPA Regional Project Officer (letter only)

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JUN 1 1993
U.S. ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 SIXTH AVENUE
SEATTLE, WA 98101

1 Client/Contract *EPH*

Item	Prim Resp	Sec Resp	Changes Not Req'd	Minor Changes Needed	Major Changes Needed	Specific Comments or Reference to Form QA4 Attached
Introduction	ER	A/A	N.A.			
Site/Project Background	ER	A/A	NA			
Appropriate Summary	ER	A/A	NA			
Overall Organization	ER	A/A		✓ S.		Put in standard table format ✓
Clear and Readable Text	ER	A/A	✓			
Report Format	ER	A/A		✓ T.S.		"
Consistency in Terminology	ER		✓			
Complete Reference List Attached	ER	A/A	NA			
References Cited In Text	ER	A/A	✓			
Tables & Figures Cited & Attached	A/A		NA			
Appendices Cited & Attached	A/A		NA			
Technical Adequacy/Accuracy	TR	QCC	✓			
Tech. Complete, All Altern. Considered	TR	QCC	✓			
Scope of Work Plan Objectives Covered	TR	QCC	✓			
Unusual Site Conditions Studies	TR	A/A	NA			
Pertinent Discussion	TR	A/A	NA			
Supported Conclusions	TR	A/A	NA			
Justifiable Recommendations	TR	A/A	NA			
Validity of Data	TR	A/A	✓			
Reporting Materials Used in Tech Review?	TR Y/N		NO			

Responsibility: ER = Editorial Reviewer; TR = Tech Reviewer; QCC = Quality Control Coordinator; A/A = as appropriate
Best use QA4 to document detailed comments and list necessary changes.

Form OA3, Rev SF1

TITLE RESEARCH MEMORANDUM

TO: Allison Hiltner, EPA Work Assignment Manager

FROM: Howard Weinberg

DATE: May 6, 1993

SUBJECT: Title research re: April 28 and May 4, 1993 EPA requests

Current Title Holder

	Address	Parcel	Owner
1.	77th Avenue East (address corrected)	0429003065	Michael Barry 712 160th Street Court East Tacoma, WA 98445. Owner since 8/5/92.
2.	2008 Marine View Drive (address corrected)	0321264057	Ron and Brad Oline 1940 Marine View Drive N.E. Tacoma, WA 98422. Owners since 1/1/72.
3.	3202 East 11th Street (address corrected)	2275200371	Norman and Phyllis Nordlund 1530 South Venture Drive Tacoma, WA 98465. Owners since (no date available in current files. Additional historical research is required).
	1621 Taylor Way	0321264054	Norman A. Nordlund and wife Same address as parcel. Owners since 10/1/79.
	1622 Marine View Drive	0321364045	Nordlunds Properties 1621 Taylor Way Tacoma, WA 98422. Owner since 8/1/78.
	1622 Marine View Drive	0321364044	Streich Brothers, Inc. 1650 Marine View Tacoma, WA 98422. Owners since 7/18/79 (purchased on a contract, which was paid off 1/10/89).
4.	709 Alexander	227500510 and 520	Fletcher Oil Company P.O. Box 3379 Honolulu, HI 98642. Owners since 10/1/85.

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Current and Historical Title Holder

	Address	Parcel	Owner
1.	2602 Marine View Drive	0321264005	Cascade Holdings, Inc. 1640 East Marc Street Tacoma, WA 98421. Owners since 12/28/84 and purchased property from Cascade Pole. Cascade Pole purchased property from Woodworth & Co. on 4/16/73.
	2602 Marine View Drive	0321264029	Cascade Holdings, Inc. 1640 East Marc Street Tacoma, WA 98421. Owners since 12/28/84 and purchased property from Cascade Pole. Cascade Pole purchased property from Woodworth & Co. on 5/13/77.
2.	1701 Alexander (address corrected)	0321352050	Solidus Corporation P.O. Box 817 Tacoma, WA 98401. Owners since 2/1/83. Prior owners: Ronald L. and Alice Jean Moore, Donald J. and Patt D. Foote, and Michael H. and Diane M. McCallum (were jointly owners prior to Solidus Corporation). They purchased the property from Tacoma-Pacific, Inc. on 9/1/81.
	1800 Alexander	0321352052	Poligen Corporation P.O. Box 817 Tacoma, WA 98401. Owners since 4/24/81. Prior owners: Don Oline (owner prior to Poligen Corporation). Mr. Oline purchased property from Hauserman, Inc. on 12/10/70.
	1701 Alexander	0321352054	Solidus Corporation P.O. Box 817 Tacoma, WA 98401. Prior owners: Lindal Cedar Homes (owner prior to Solidus Corporation). No recorded document was found prior to the 1982 sale. Title company suggests sales possibly was not record. Title company is performing additional research.
	1622 Marine View Drive	0321364044	Streich Brothers, Inc. 1650 Marine View Tacoma, WA 98422. Owners since 7/18/79 (purchased on a contract, which was paid off 1/10/89).

Title Research Memorandum

May 6, 1993

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	Address	Parcel	Owner
3.	1902 Marine View	0321362032	General Metals of Tacoma, Inc. 4927 N.W. Front Avenue Portland, OR 97210. Owners since 1/21/92. Previous owners: Leslie P. Sussman, Sophie L. Sussman, Paula J. Rose, Alan Neal Sussman and SRS Properties. They acquired the property 8/21/91.
	1870 Marine View	0321362033	General Metals of Tacoma, Inc. 4927 N.W. Front Avenue Portland, OR 97210. Previous owners (same as above)
	1870 Marine View	0321362053	General Metals of Tacoma, Inc. 4927 N.W. Front Avenue Portland, OR 97210. Previous owners (same as above).
	1803 Marine View	0321362035	Port of Tacoma P.O. Box 1612 Tacoma, WA 98401. Owners since 10/26/61. Previous owners were Foss Launch & Tug Co., Inc. Dates of their purchase will require additional research.
	1803 Marine View	0321362051	Leslie P. Sussman 1 North Stadium Way (#6) Tacoma, WA 98403. Owner since 1/1/75. NOTE: Real estate contract lists buyers as Leslie P. Sussman, Paula Rose and Alan Sussman; a partnership, dba: Sussman Rose & Sussman). Previous owners: Donald and Alba Oline. Dates of their purchase will require additional research.

May 4, 1993 Request

Current Title Holder

	Address	Parcel	Owner
1.	2240 Taylor Way (address and parcel number corrected)	0321351031 and 0321351032	John R. and Polly Fields 22626 120th Street East Sumner, WA 98390. Owners since 6/27/83.
	2132 Taylor Way	0321351043	John R. and Polly Fields 2240 Taylor Way Tacoma, WA. Owners since 9/1/184.
2.	3502 Lincoln Avenue	0321351039	Pan Pacific Trading Co. 1750 First Interstate Plaza Tacoma, WA 98402. Owners since 1/1/67.
	East of 3502 Lincoln Avenue	0321264051	Murray Pacific Corporation 1750 First Interstate Plaza Tacoma, WA 98402. Owners since 11/4/91.
	Lincoln and Hylebos	0321264018	Murray Pacific Corporation 1750 First Interstate Plaza Tacoma, WA 98402. Owner since 11/4/91.
3.	2228 Marine View Drive	0321264031 and 0321264059	Stone Investments P.O. Box 428 Montesano, WA 98563. Owners since 2/15/84.
	2218 Marine View Drive	0321264056	Carl R. and Elaine Swindahl 2218 Marine View Drive Tacoma, WA 98422. Owners since 12/3/91.

Current and Historical Title Holder

	Address	Parcel	Owner
4.	3001 Marine View Drive	0321262140	Robert C. and Janet L. Huke 3502 Greenwood Avenue West Tacoma, WA 98466. Owners since 2/20/86. Purchased property from Clarence E. and J. Gayle Stracke.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, Washington 98101

Reply To
Attn Of: HW-113

JUN 09 1993

Tom Slocum
PRC Environmental Management Inc.
1411 4th Avenue
Suite 720
Seattle, Washington 98101

Re: CB/NT Hylebos PRP Search--Special Notice Letters

Dear Tom:

This letter confirms our conversation of today requesting PRC's assistance in preparing enclosures for EPA's Special Notice Letters for the Hylebos Waterway. As you discussed by phone with Peter Contreras, we intend to mail SNLs out next Monday, June 14, 1993. In order to meet this deadline, I am asking PRC to produce a final copy of the enclosure by the end of this week.

You should already have a copy of the CB/NT PRP List that was enclosed with previous general notice letters. The same format will be used for these enclosures. I have enclosed a copy of the Hylebos Waterway portion of the July 1991 PRP list; I have marked a 1, 2, or 3 beside each PRP to designate which list they should be placed on. A list of additional parties are also attached for inclusion on one of the three lists. As you will note, the list of additional parties only includes the PRP name. You will need to use the Hylebos PRP Report to fill in the "mailing address" and the "property(ies) of concern" columns.

Also, per your request, please find enclosed a copy of the CB/NT PRP search strategy, and a copy of the GIS parcel map.

I am hoping that you can fax these lists to Peter late Thursday or early Friday for EPA review, and PRC can finalize them by Friday close of business. If you have any questions, call Peter Contreras at (206) 553-6708 or myself at (206) 553-2140.

Sincerely,

Allison Hiltner
Work Assignment Manager

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Enclosures

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Printed on Recycled Paper



November 30, 1993

Ms. Allison Hiltner
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, HW-113
Seattle, WA 98101

Subject: Cost estimate for budget amendment
Work assignment C10037
Contract 068-W9-0009

Dear Ms. Hiltner:

Based on our discussion yesterday, I am enclosing a final draft of the cost estimate for PRC's requested budget amendment for completing the CB/NT PRP search support tasks that were assigned through the original contract expiration date of December 2, 1993. PRC is requesting \$7,536.00 to complete these tasks. A breakdown of this cost estimate and the reasons for needing the additional budget are provided below and on the attached tables.

Task 3704: Hylebos Waterway PRP Support

Under this task, PRC is requesting an additional 58 LOE hours and 40 clerical hours. The LOE hours will be expended on entering information on Hylebos PRPs into the CB/NT database. The clerical hours will be expended on producing a revised EPA version and a public release version of the Final Hylebos PRP Status Report.

Table 1 shows a comparison between the estimated Hylebos Waterway-related tasks in the June 1993 work plan and the LOE hours and total costs expended as of November 12, 1993, the last date for which PRC has preliminary financial data (note that the "actual" expended costs are still preliminary as of the date of this letter). The table shows that PRC expended approximately \$9,580 and 131 LOE hours over what we had budgeted for this task in the June work plan and, therefore, will require additional funding to complete the data entry for Hylebos PRPs and the public release version of the Hylebos status report.

There are two reasons for the cost overrun on the Hylebos task. First, the scope of the task increased from that originally anticipated in the June 8, 1993 work plan. In particular, the following three work items were not anticipated in the June 8, 1993 budget:

- The evaluation of Hylebos PRP information (Task 4.3.1) assumed review of new information on 30 PRPs, however, PRC evaluated information on approximately 90 PRPs. Although a significant percentage of the new information was either special notice letters or memos containing limited new information, each document had to be entered into the CB/NT database and each of the individual party reports had to be revised accordingly.

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- In responding to EPA's comments to the draft Hylebos PRP status report, it became evident that the majority of the individual party reports required more significant changes than were anticipated in the work plan. Although the redrafting required only an hour or two of LOE and clerical time per each individual report, this unanticipated effort multiplied by approximately 90 parties resulted in over 100 extra work hours.
- EPA has requested PRC to produce a revised EPA version and a public release version of the final Hylebos PRP status report. These two reports were not anticipated in the June 8, 1993 work plan.

Second, the actual cost per LOE hour was greater than estimated in the work plan. The reason for the higher cost per LOE hour was because work originally scheduled for a P2 level PRC staff member was completed by a P3 level staff member when the original person became unavailable. In addition, because of the expedited schedule for completing the project, a portion of the word processing was done by temporary agency staff, which added to the cost per LOE hour.

Task 3701: Work Assignment Management

Under this task, PRC is requesting an additional 46 LOE hours and 12 clerical for the project closeout subtask and 20 LOE hours and 2 clerical hours for ongoing project management.

Task 3702: PRP File Maintenance

Under this task, PRC is requesting an additional 32 LOE hours for filing and indexing PRP documents received since August, 1993 in the PRP files.

Tasks 3707 and 3711: Foss and Wheeler-Osgood Waterway PRP Support

Under these tasks, PRC is requesting an additional 24 LOE hours for entering information on PRPs into the CB/NT database. The reason for requesting additional funding is that PRC underestimated the data entry and word processing time for required for this task.

Task 3703: CB/NT Database Management

All major work planned under this task has been completed and no additional funding is requested. As show in Table 1, the actual costs expended on this task are below the estimate in the June work plan.

In addition to the LOE and clerical hours described above, PRC is requesting an additional \$1,600 in other direct costs (ODC) to cover the cost of extra computer time (for database entry and word processing), photocopying charges (for the revised Hylebos reports), and temporary clerical support (word processing temps hired for meeting the expedited schedule of submittal of the Foss/Wheeler-Osgood PRP status report). Table 2 outlines these ODCs and Table 3 gives a more complete breakdown of the requested LOE and clerical hours.

You will note that Table 1 was not generated using PRC's typical TES contract financial reporting format. Because of the disparity between the task numbers outlined in the work plan and those in PRC's monthly financial status reports, as well as the fact that there have been four previous budget amendments to this work assignment, no standard reporting format is available to show the costs expended on this project since August. As such, Table 1 represents my own current understanding of the budget, but is not, and is not intended to be, an official financial statement by PRC.

I hope that this information adequately answers your questions. If you need additional information, please contact me a 624-2692. Because PRC has currently expended nearly the entire authorized budget, we would appreciate resolving this issue as soon as possible.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Slocum". The signature is fluid and cursive, with the first name "Tom" and last name "Slocum" clearly distinguishable.

Thomas Slocum
Project Manager

enclosure

TABLE 1
COMPARISON OF ESTIMATED AND ACTUAL COSTS*
WORK ASSIGNMENT C10037

Task	Work Plan Costs		Actual Costs		Difference	
	<u>LOE Hours</u>	<u>Dollars^b</u>	<u>LOE Hours</u>	<u>Dollars</u>	<u>LOE Hours</u>	<u>Dollars</u>
3704	300	\$10,489	431	\$20,069	-131	- \$9,580
3701	128 ^c	\$4,475	41	\$1,809	87	\$2,666
3702	100	\$3,496	44	\$1,757	56	\$1,739
3707/3711	768 ^c	\$26,852	584	\$20,358	184	\$6,494
3703	<u>445</u>	<u>\$15,559</u>	<u>371</u>	<u>\$13,174</u>	<u>74</u>	<u>\$2,385</u>
TOTAL	1,741 ^c	\$60,871	1,471	\$57,167 ^d	270	\$3,704

Notes

- a. Actual costs are those expended between August 20, 1993, when PRC received work authorization, and November 12, 1993, the latest date for which PRC's preliminary financial information is available. Note that relatively small amounts of additional LOE and clerical hours were expended on this work amendment before August 20th and after November 12th.
- b. Work plan costs are based on the June 8, 1993 work plan's average cost per work hour of \$34.963.
- c. The work plan estimated 2,080 LOE hours for all tasks. The difference between 2,080 and 1,741 is accounted for by 215 hours for PRP search activities for the Middle Waterway (Task 3710), which was not assigned by EPA; and 124 hours for developing the work plan and three months (May, June, and July) of ongoing project management (Task 3701), which was expended prior to the August work authorization date.
- d. Note that \$58,427 was authorized by the August work authorization. Work done before the August authorization was paid for by the funding that remained from the previous budget amendment (number 0004).

TABLE 2

CERCLA Cost Estimate
PRC ENVIRONMENTAL MANAGEMENT INC.

Work Assignment Number : 012C10037

	HOURS	TOTAL COST
Professional Level 4	2	\$58
Professional Level 3	48	\$968
Professional Level 2	0	\$0
Professional Level 1	24	\$309
Technical Level 2	106	\$1,083
SUBTOTAL (LOE HOURS)	180	\$2,418
Clerical Support	54	\$574
SUBTOTAL (PROJECT HOURS)	234	\$2,992
Fringe Benefits		\$1,017
Overhead		\$846
SUBTOTAL (FB/OH)		\$4,855
Other Direct Costs		\$1,600
Subcontractors		\$0
Travel		\$0
SUBTOTAL		\$6,455
G & A Expense		\$562
TOTAL INDIRECT COSTS		\$2,425
PROJECT COST W/O FEE		\$7,017
Base Fee & Award Fee		\$519
TOTAL COST AND FEE		\$7,536

CERCLA Cost Estimate
PRC ENVIRONMENTAL MANAGEMENT INC.

LOE HOURS PER TASK

- PRC Environmental Management Inc. Confidential Business Information -



ENVIRONMENTAL SERVICES

15375 SE 30th Place ■ Suite 250 ■ Bellevue, Washington 98007

(206) 643-9803 ■ FAX (206) 643-9807

June 19, 1992

Ms. Allison Hiltner
U.S. Environmental Protection Agency
1200 Sixth Avenue
Seattle, WA 98101

Subject: Technical Enforcement Support, Zone 4
EPA Contract No. 68-W9-0009; Work Assignment No. 12C10020
PRC Subcontract No. 012-11-0003; PTI Contract No. C80512
Hylebos Waterway Party Description Report for parties with a PRP status of C, D, or G

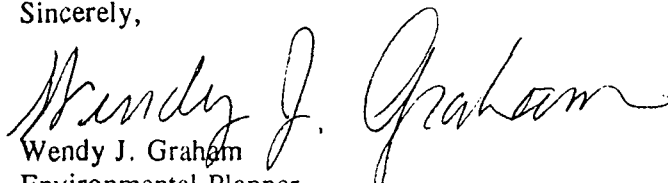
Dear Allison:

Enclosed please find a current draft of the Party Description Report for all Hylebos parties with a PRP status of C, D, or G. We have completed our review of all of the agency documents currently available to us that pertain to parties associated with Hylebos Waterway. The enclosed report includes all relevant information extracted from these documents. Submittal of this draft report completes PTI's obligations under Task F of Lori Cohen's March 27, 1992 letter to Lucinda Jacobs.

As I noted to you on the telephone this morning, we inadvertently deleted from the enclosed report the two sources that are associated with Gustafson Engineering & Machine (GEMCO). This information has been re-entered into the data base, and along with some minor changes, will appear on the final Hylebos report that will be submitted to you in July, 1992. This final report will include a copy of both the Hylebos party description report and the Hylebos facility report.

Please feel free to give me a call if you have any questions or comments about the enclosed report. See you next Wednesday.

Sincerely,


Wendy J. Graham
Environmental Planner

cc. Jim Pankanin, PRC (w/enclosure)

9485

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CONFIDENTIAL

PARTY DESCRIPTION REPORT

06/18/92

Party description report for all Hylebos and Head of Hylebos parties with a PRP status of C, D, or G.

PRP status information is included for the following problem areas and status assignments:

Problem areas:

HEAD-HYL Head of Hylebos waterway

HYLEBOS Hylebos Waterway

PRP status codes:

- C New party; requires further evaluation to determine potential liability (i.e., send a GNL).
- D PRP; sent GNL but requires further evaluation to establish liability (i.e., send a SNL).
- G PRP; sent GNL for a property(ies); now being considered for potential liability for an additional property(ies).

AC00 Acology Oil

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321263003: operator, facility HYAX5A
- 0321263024: operator, facility HYAX5A
- 0321352002: operator, facility HYAX5A
- 0321352043: operator, facility HYAX5A
- 0321352044: operator, facility HYAX5A
- 0321352053: parcel tenant from 01/01/70 to 01/01/73 (PTI BLHCHP3CR120089); operator, facility HYAX5A; PRP status: C

Facilities Associated with Acology Oil:

HYAX5A Chempro's Alexander Avenue Plant

1701 Alexander Ave., Tacoma, WA

Petroleum waste recycling facility

2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.

Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no

Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL

Non-problem chemicals released from facility HYAX5A:

Operator from 01/01/70 to 01/01/73 (PTI BLHCHP3CR120089)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil

Contaminated soil--filled sludge disposal pond at petroleum products facility.

Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)

Problem chemicals released from source SOILH002:

Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS

Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS

METLH001: Spill

Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.

Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)

Problem chemicals released from source METLH001:

Pathway HYSDAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS

SOILH007: Contaminated soil

Soil and groundwater contaminated with heavy metals, organics and PCBs.

Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI

MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)
No known pathways for this source.

Descriptions of Documents Related to Acology Oil:

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
PTI BLHCHP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.
PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

AIRS Airo Services Inc.

=====

Party address:

4110 East 11th
Tacoma, WA 98421
206-383-4916

Contact persons:

Officer
Michael Mattingly, President
Airo Services, Inc., 4110 East 11th Street, Tacoma, Wa, (206)383-4916

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262062: parcel owner from 01/01/78 to present, parcel tenant from / / to present (PTI GF3CR010182 p. 18; PTI REIL); operator, facility HY116A; owner, facility HY116A; PRP status: D
0321262136: parcel owner from 01/01/78 to present, parcel tenant from / / to present (PTI GF3CR010182 p. 18; PTI REIL); operator, facility HY116A; owner, facility HY116A; PRP status: D

Facilities Associated with Airo Services Inc.:

HY116A Hazardous waste mgmt. facility; tank farm
4110 East 11th St., Tacoma, WA
0321262062, 0321262136
Used (stored) problem chemicals (ethylbenzene & xylene), & lead tank bottoms. PTI NMHAIR53LTR080890. Surf. water

drains to collection boxes, then to Tacoma City Sewer on 11th St.

Documentation of facility description: PTI GF3CR010182, PTI NMHAIRS1C0092388, PTI NMHAIRS1NOL092388, PTI NMHAIRS1RIR063089, PTI NMHAIRS3EC091884, PTI NMHAIRS3IR062790, PTI NMHAIRS3LTR080890

Non-problem chemicals released from facility HY116A: TOLUENE (PTI NMHAIRS3IR062790), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI NMHAIRS3IR062790)

Operator from 01/01/78 to present, owner from 01/01/78 to present (PTI NMHAIRS11CAR120187; PTI REIL)

Sources at Facility HY116A:

TANKH001: Tanks,vat,concrete cells, permt. contain

Material leaking from tank #2 to containment area which is cracked.

Source existed from 08/08/90 to / / (PTI NMHAIRS3LTR080890)

Problem chemicals released from source TANKH001:

No known pathways for this source.

Administrative Actions:

AIRSGLO1, 04/24/89, General Notice Letter, AIRO Services Inc.-GNL (PTI NMHAIRS1GNL042489)

AIRSRF01, 04/24/89, Request for Information, AIRO Services Inc.-RFI (PTI NMHAIRS1RFI042489)

AIRSNV01, 08/08/90, Notice of violation, Letter noting violations of state dangerous waste regulations and setting forth a compliance schedule for labeling, and tank inspections and assessments. (PTI NMHAIRS3IR062790; PTI NMHAIRS3LTR080890)

AIRSRF02, 06/30/89, Request for Information, Response to RFI (PTI NMHAIRS1RIR063089)

AIRSCO01, 09/23/88, Compliance order, \$5000 penalty for violation of RCRA hazardous waste handling practices (violation of labeling requirements and storage of hazardous waste w/o a TSD permit). (PTI NMHAIRS1C0092388)

AIRSNL01, 09/23/88, Notice of legal proceedings, Notice to Airo Service, Inc. of right to contest the allegations in the 9/23/88 complaint (filed w/order). (PTI NMHAIRS1NOL092388)

Descriptions of Documents Related to Airo Services Inc.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS11CAR120187: 12/01/87. Washington Secretary of State. Corporate Annual Report for AIRO Services, Inc. Document type: Corporate annual report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS1C0092388: 09/23/88. EPA10. Complaint and compliance order imposing penalty for violation of RCRA hazardous waste handling practices. Document type: Consent Order. Enforcement quality: Legal and/or enforcement documents.

PTI NMHAIRS1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS1NOL092388: 09/23/88. EPA10. Notice to Airo Services, Inc. of right to contest allegations in the 9/23/88 complaint. Document type: Notice of Legal Proceedings. Enforcement quality: Legal and/or enforcement documents.

PTI NMHAIRS1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS1RIR063089: 06/30/89. AIRS. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHAIRS3EC091884: 09/18/84. Washington Department of Ecology. Environmental complaint regarding the discharge of 10 gallons of Bunker C to the bay between Hylebos and Blair. Adequately cleaned up. Document type: Environmental complaint. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS3IR062790: 06/27/90. Washington Department of Ecology. Report notes violations of hazardous waste handling practices. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHAIRS3LTR080890: 08/08/90. Washington Department of Ecology. Notes violations of state dangerous waste regulations. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

AKWS AK-WA Shipbuilding, Inc.

=====

Party address:

401 Alexander Avenue
Bldg 588
Tacoma, WA 98421
206-272-0108

Contact persons:

Officer

AK-WA Shipbuilding, Inc.
401 Alexander Ave., Building 588, Tacoma, Wa 98421, (206)272-0108

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 09/01/87 to present, parcel tenant from 11/01/86 to 06/01/87, parcel tenant from 12/01/86 to present (PTI MHAKWS1RIR082489; PTI MHPORA1RIR-1B073189); operator, facility SHIRH532; operator, facility BOTBH23A; operator, facility BOTBH23D; PRP status: D

Facilities Associated with AK-WA Shipbuilding, Inc.:

BOTBH23A Pier

401 Alexander Drive, Pier 23-A, Tacoma, WA
2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH23A:

Operator from 11/01/86 to 06/01/87 (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

BOTBH23D Pier

401 Alexander Ave., Pier-23D, Tacoma, WA
2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH23D:

Operator from 11/01/86 to 04/01/87 (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

SHIRH532 Ship building facility

401 Alexander Ave., Tacoma, WA
Bldg 532 576 588; Pier 23A&B 24A&B 25A&B

NPDES permit for building 588 effective 8/1/91 limits oil & grease, TSS, pH, copper, lead, mercury, nickel, and zinc in effluent (AK-WA Shipbuilding).

Documentation of facility description: PTI MHAKWS2NPP080191, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility SHIRH532:

Operator from 09/01/85 to present (PTI MHPORA1RIR-1B073189)

Sources at Facility SHIRH532:

DIEFH001: Ship or other vessel transporting wastes

3000 Gallon spill of #2 diesel fuel into Hylebos Waterway.

Source existed from / / to / / (PTI MHAKWS1RIR082489)

Problem chemicals released from source DIEFH001: 2-BUTANONE (PTI MHAKWS1RIR082489), BENZENE (PTI MHAKWS1RIR082489), XYLENE ISOMERS (PTI MHAKWS1RIR082489), TOLUENE (PTI MHAKWS1RIR082489), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHAKWS1RIR082489)

Pathway DIDIH001, Diesel fuel spill (PTI MHAKWS1RIR082489), to HYLEBOS

Administrative Actions:

AKWSGL01, 04/24/89, General Notice Letter, AK-WA Shipbuilding-GNL (PTI MHAKWS1RIR082489)
AKWSRF01, 04/24/89, Request for Information, AK-WA Shipbuilding-RFI (PTI MHAKWS1RIR082489)

Descriptions of Documents Related to AK-WA Shipbuilding, Inc.:

PTI HHTACA4AG0022791: 02/27/91. Washington Department of Ecology. Agreed order reducing penalty in response to TBC's efforts to come into compliance with hazardous waste handling requirements. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACA4AOC021391: 02/13/91. Washington Department of Ecology. Consent order regarding sampling and NPDES permit application (2 locations). Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACA4E0072489: 07/24/89. Washington Department of Ecology. Enforcement order regarding unlawful discharges to state waters (2 locations). Document type: Enforcement Order. Enforcement quality: 2: Documents from agencies/agents.

PTI MHAKWS1RIR082489: 08/24/89. AK-WA Shipbuilding. Response to Request for Information from AK-WA Shipbuilding. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHAKWS2NPP080191: 08/01/91. WDOE. NPDES permit for AK-WA Shipbuilding. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

AMER American Rock Wool Corp. (See USGI)

Party address:

Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351006: parcel owner from 01/01/55 to 01/01/59, parcel tenant from 01/01/55 to 01/01/59 (PTI HHUSGI1RIR063089); owner, facility HYTA10A; operator, facility HYTA10A; PRP status: C

0321351026: parcel owner from 01/01/55 to 01/01/59, parcel tenant from 01/01/55 to 01/01/59 (PTI HHUSGI1RIR063089 p. 1); owner, facility HYTA10A; operator, facility HYTA10A; PRP status: C

Facilities Associated with American Rock Wool Corp. (See USGI):

HYTA10A Insulation manufacturing plant

2301 Taylor Way, Tacoma, WA

0321351006,-1026

Rockwool manu. from steel & copper slag, basalt, & oil. In past, USG dumped wastes at Hyl. Creek & Puyallup R. (cleaned up). NPDES permit (to Hylebos) in 1980s. Path: SR to Hyl.

Documentation of facility description: PTI GF3CR010182, PTI HHUSGI1RIR063089, PTI NHHUSGI13IR021191

Non-problem chemicals released from facility HYTA10A:

Owner from 01/01/55 to 01/01/59, operator from 01/01/55 to 01/01/59 (PTI HHUSGI1RIR063089)

No known sources at this facility.

Descriptions of Documents Related to American Rock Wool Corp. (See USGI):

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHUSGI1RIR063089: 06/30/89. USG Interiors, Inc. Response to Request for Information from USG Interiors, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHUSGI13IR021191: 02/11/91. WDOE. UBAT Inspection Summary (file review) for 2301 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

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AMES American Reinforced Plastic Co.

=====

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/65 to 01/01/75 (POLK POLK); operator, facility PLASH351; PRP status: C

Facilities Associated with American Reinforced Plastic Co.:

PLASH351 Unknown - related to plastics
401 Alexander Ave., Building 351, Tacoma, WA
2275200010
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility PLASH351:
Operator from 01/01/65 to 01/01/75 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to American Reinforced Plastic Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.

ANCM Anchorage, Inc.

=====

Party address:

1670 Marine View Drive
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364023: parcel tenant from / / to present; PRP status: C

Facilities Associated with Anchorage, Inc.:

HYMV3BA Vacant land
1670 Marine View Dr., Tacoma, WA
0321364023
Non-problem chemicals released from facility HYMV3BA:
Operator from 04/01/81 to 04/01/82 (PTI HHPORA1RIR-50073189)
No known sources at this facility.

Descriptions of Documents Related to Anchorage, Inc.:

PTI HHPORA1RIR-50073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for
Parcel 50. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by
PRPs/agents.

ANDG Anderson, Grant and Diane

=====

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262047: parcel owner from / / to / / (PTI NMHDEND1RIR000089); PRP status: C

Descriptions of Documents Related to Anderson, Grant and Diane:

PTI NMHDEND1RIR000089: / / . The Dent Doctor. Response to Request for Information from The Dent Doctor.
Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ANDM Anderson, Mary Jane

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264035: parcel owner from / / to / / ; PRP status: C

AOLE A O L Express

Party address:

2000 Taylor Way
Tacoma, WA 98421

Contact persons:

Attorney

Anthony Shapiro

Schweppe, Krug & Tausend, P.S., 800 Waterfront Place-1011 Western Avenue, Seattle, WA 98104, (206)223-1600

Officer

Thomas W. Roberts

2000 Taylor Way, Tacoma, WA 98421, (206)627-2858

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from 08/01/83 to present, parcel tenant from 08/01/83 to present (PTI BLHAOLE1RIR062789 p. 2); operator, facility HYTA7A; owner, facility HYTA7A

0321351046: parcel owner from 01/01/82 to 08/05/83, parcel owner from 07/17/88 to present, parcel owner from 08/05/83 to 07/14/88, parcel tenant from 08/01/83 to present (PTI BLHAOLE1RIR062789 p. 2); operator, facility HYTA7A; owner, facility HYTA7A; PRP status: D

Facilities Associated with A O L Express:

HYTA7A Grocery and household goods storage

2000 Taylor Way, Tacoma, WA

0321263035 (drains to Blair), 0321351046

Metals, PCB & PAH levels in catch basin and manhole sediments were below ROD sediment quality objectives.

Petroleum exclusion: no

Documentation of facility description: PTI BLHAOLE1RIR062789, PTI BLHAOLE4IM010892

Non-problem chemicals released from facility HYTA7A:

Operator from 08/01/83 to present, owner from 08/01/83 to present (PTI BLHAOLE1RIR062789 p. 2; PTI BLHAOLE4IM010892)

No known sources at this facility.

Administrative Actions:

AOLEGL01, 04/24/89, General Notice Letter, AOL Express-GNL (PTI BLHAOLE1RIR062789)

AOLERF01, 04/24/89, Request for Information, AOL Express-RFI (PTI BLHAOLE1RIR062789)

Descriptions of Documents Related to A O L Express:

PTI BLHAOLE1RIR062789: 06/27/89. A O L Express. Response to Request for Information from AOL Express. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI BLHAOLE4IM010892: 01/08/92. Washington Department of Ecology. Memo regarding inspection and sediment

analysis. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

APUC Aputco Co.

=====

Party address:

1421 Marine View Drive
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364045: parcel tenant from 01/01/83 to present (PTI HHNORH1RIR062389 p. 3); operator, facility HYMV3A; PRP status: C

Facilities Associated with Aputco Co.:

HYMV3A Heavy equipment maintenance

1622 Marine View Drive, Tacoma, WA

0321364045

Waste oil, solvents. Tacoma operations shut down May-Nov. while working in Alaska, return Nov. to work on equipment.

Documentation of facility description: PTI HHAPUC4IR062090, PTI HHAPUC6EC030389, PTI HHNORH1RIR062389

Non-problem chemicals released from facility HYMV3A:

Operator from 01/01/83 to present (PTI HHNORH1RIR062389 p. 3)

No known sources at this facility.

Descriptions of Documents Related to Aputco Co.:

PTI HHAPUC4IR062090: 06/20/90. Washington Department of Ecology. UBAT inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHAPUC6EC030389: 03/03/89. Tacoma-Pierce County Health Department. Inspection following filing of an environmental complaint. Document type: Environmental complaint. Enforcement quality: 2: Documents from agencies/agents.

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ARCW Architectural Woods, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel tenant from 01/01/58 to 01/01/65 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2G; PRP status: C

0321263031: parcel tenant from 01/01/58 to 01/01/65 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2G; PRP status: C

0321263032: parcel tenant from 01/01/58 to 01/01/65 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2G; PRP status: C

Facilities Associated with Architectural Woods, Inc.:

HYTA2G Lumber sales

1501 Taylor Way, Tacoma, WA

0321263014, -3031, -3032

Petroleum exclusion: no

Documentation of facility description: PTI MHBRAF1RIR070589

Non-problem chemicals released from facility HYTA2G:

Operator from 01/01/58 to 01/01/65 (PTI MHBRAF1RIR070589 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Architectural Woods, Inc.:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ASAI ASARCO, Inc.

Party address:

P.O. Box 1617
Tacoma, WA 98421

Contact persons:

Employee

Richard Osborn, CEO
ASARCO, Inc.
180 Maiden Lane, New York, NY 10038, ()

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000007: generatr, facility HYEW2A
0221231000: parcel owner from / / to present, parcel tenant from / / to present
0321264005: generatr, facility HYMV17B; PRP status: G
0321264029: generatr, facility HYMV17B; PRP status: G
0321264051: generatr, facility HYL12A; PRP status: G
0321351039: generatr, facility HYL12A; PRP status: G
0321351041: generatr, facility HYTA14A; generatr, facility HYTA14A; PRP status: G
0321363035: generatr, facility HYTA12B; PRP status: G
0321364017: PRP status: G
0321364024: generatr, facility HYTA19A; PRP status: G
0321364026: PRP status: G
0420053065: generatr, facility HYUN1A
2275200631: parcel tenant from 08/01/67 to 09/01/67; operator, facility SIPT2H
2365000670: parcel owner from / / to present
8950003310: parcel owner from / / to present, parcel tenant from / / to present

Facilities Associated with ASARCO, Inc.:

HYEW2A Log sort yard

4215 East-West Road, Tacoma, WA
0000000007

High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87

Documentation of facility description: PTI HHPORD3IR030486, PTI HHPORD3LTR092387

Non-problem chemicals released from facility HYEW2A:

Generator from / / to / / (PTI HHPORA1RIR-15073189)

Sources at Facility HYEW2A:

SLAGH010: ASARCO slag or sandblast grit

ASARCO slag used as ballast (~1975)

Source existed from / / to / / (PTI HHPORA1RIR-15073189)

Problem chemicals released from source SLAGH010: ARSENIC (PTI HHPORA1RIR-15073189), COPPER (PTI HHPORA1RIR-15073189), LEAD (PTI HHPORA1RIR-15073189), ZINC (PTI HHPORA1RIR-15073189)

Pathway HYSRTA2A, Surface runoff to storm drains (PTI HHPORA1RIR-15073189)

OILSH008: Tanks,vat,concrete cells, permt. contain
Leaking waste oil tank observed during 3/4/86 inspection.
Source existed from 03/04/86 to / /
Problem chemicals released from source OILSH008: Petroleum products - leaded and unleaded gasoline,
hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORD3IR030486)
Pathway HHCDEW2A, Surface runoff to Head of Hylebos (PTI HHPORD3IR030486), to HEAD-HYL

HYLI2A Murray Pacific log sort yard No. 1

3502 Lincoln Ave., Tacoma, WA

0321264051, 0321351039

Documentation of facility description: PTI HGF4CR080087, PTI NHHMURP1RIR062789

Non-problem chemicals released from facility HYLI2A:

Generator from 09/01/75 to 01/01/81 (PTI NHHMURP1RIR062789 p. 2,3)

Sources at Facility HYLI2A:

SLAGH001: ASARCO slag or sandblast grit

ASARCO slag used as ballast (approx. 29255 tons of slag used).

Source existed from 09/01/75 to 01/01/80 (PTI NHHMURP1RIR062789 p. 3)

Problem chemicals released from source SLAGH001: ARSENIC (PTI NHHMURP1RIR062789), COPPER, LEAD, NICKEL
(PTI NHHMURP1RIR062789), ZINC, Copper smelting slag, nickel slag abrasive and slag. (PTI

NHHMURP1RIR062789 p. 3; PTI NHHMURP1RIR062789 p. 3)

Pathway SURRH004, Runoff of ASARCO slag leachate (PTI NHHMURP1RIR062789 p. 3), to HYLEBOS

HYMV17B Cascade Timber log sort yard No. 1

2602 Marine View Dr., Tacoma, WA

0321264005,-4029

5/88 App. Geotech rept. concludes surface water runoff doesn't qualify as a haz. waste. If site remains
inactive, water qual should improve. Isolate slag. Haz rank of 1.

Documentation of facility description: PTI GF3CR010182, PTI HGF4CR080087, PTI NMHCAST3CR052688, PTI
NMHCAST3IR110488, PTI NMHMCFC3LTR092790

Non-problem chemicals released from facility HYMV17B:

Generator from 01/01/75 to 01/01/80 (PTI GF3CR010182; PTI HHCASP3CR090586)

Sources at Facility HYMV17B:

SLAGH006: ASARCO slag or sandblast grit

ASARCO slag used as ballast.

Source existed from / / to / / (PTI GF3CR010182)

Problem chemicals released from source SLAGH006: ARSENIC (PTI GF3CR010182), COPPER (PTI GF1CR000085),
LEAD (PTI GF1CR000085), ZINC (PTI GF1CR000085)

Pathway GWHC01, Groundwater to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

Pathway HYSRMV17, Runoff from Casc. Timber sort yard No.1 (PTI HGF4CR080087; PTI NMHCAST3IR110488), to
HYLEBOS

Pathway OFHC01, Outfall to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

Pathway SRHYCK01, Surface runoff to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

HYTA12B Cascade Timber log sort yard No. 2

3002 Taylor Way, Tacoma, WA

0321363035

Documentation of facility description: E&EI E&EI, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI
MHPORA1RIR-18073189

Non-problem chemicals released from facility HYTA12B:

Generator from 01/01/75 to 01/01/80 (PTI HHCAST3CR090586; PTI MHPORA1RIR-9073189)

Sources at Facility HYTA12B:

SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.

Source existed from / / to / / (PTI HHPORA1RIR-9073189)

Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)

Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Source existed from 10/20/89 to / / (PTI HHPORA3IR102089)

Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA3IR102089)

No known pathways for this source.

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Generator from 01/01/57 to 01/01/80, generator from 01/01/64 to 01/01/86 (PTI GF3CR010182; PTI HHDUNT1RIR052289; PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLOUP1RIR052689 p. 6; PTI HHLOUP1RIR052689 p. 6)

No known pathways for this source.

HYTA19A Log sort yard, sawmill

3825 Taylor Way, Tacoma, WA

0321364024

Documentation of facility description: POLK POLK, PTI HHLOUP1RIR052689, PTI HHLOUP3IM032388

Non-problem chemicals released from facility HYTA19A:

Generator from 01/01/74 to 01/01/78

Sources at Facility HYTA19A:

SLAGH009: ASARCO slag or sandblast grit

5000 Cubic Yards or 2400 tons of ASARCO slag used as ballast.

Source existed from 01/01/76 to present (PTI HHLOUP1RIR052689 p. 5; PTI HHLOUP4RA0053090)

Problem chemicals released from source SLAGH009: ARSENIC (PTI HHLOUP1RIR052689 p. 5), COPPER, LEAD, ZINC

Pathway HYCDTA19, Ditches that lead to Hylebos Creek, to HEAD-HYL

Pathway SURRH025, ASARCO^slag^used^as^a^ballast (PTI HHLOUP1RIR052689 p. 5), to HYLEBOS

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4EO120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4EO120691)

Generator from 01/01/78 to 01/01/82

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (S8) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway MYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway MYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

SIPT2H Copper ore storage

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2H:

Operator from 08/01/67 to 08/31/67 (PTI SIPORA1RIR-27B073189)

No known sources at this facility.

Administrative Actions:

ASAIGL01, 04/24/89, General Notice Letter, ASARCO, INC.-GNL (PTI CBASAI1GNL042489)

ASAIRF01, 04/24/89, Request for Information, ASARCO, INC.-RFI (PTI CBASAI1RFI042489)

ASAIRF02, 07/01/91, Request for Information, ASARCO, INC. - RFI (PTI SIASAI1RIR073091)

ASAIE001, 12/06/91, Enforcement Order, Order re: cleanup of B&L Landfill. (PTI HHBLTC4E0120691)

ASAIPLO1, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L Landfill. (PTI HHASAI4PLP072690)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

Descriptions of Documents Related to ASARCO, Inc.:

: / / . . . Document type: . Enforcement quality: .

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI CBASAI1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI CBASAI1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHCASP3CR090586: 09/05/86. Ecology and Environment, Inc. (William Carberry). Memorandum to John Osborn, FIT RPO, U.S. EPA Region 10; subject: Cascade Timber Log Sorting Yard #2 trip report. Document type: Memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHUNT1RIR052289: 05/22/89. Dunlap Towing. Response to Request for Information from Dunlap Towing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLQUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLQUP3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding AO for site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLQUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHLQUP4RA0053090: 05/30/90. WDOE. Remedial Action Order requiring Louisiana-Pacific to conduct various remedial activities. Document type: Remedial Action Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-15073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #15. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3IR030486: 03/04/86. Washington Department of Ecology (Daniel R. Tangarone and Paul A. Boys). Report of inspection of Portac's mill at 4215 East-West road. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3LTR092387: 09/23/87. WDOE. Letter to Port and Portac suggesting a meeting to discuss a solution to contamination at Portac. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHMURP1RIR062789: 06/27/89. Murray Pacific Corporation. Response to Request for Information from Murray Pacific Corporation. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCAST3CR052688: 05/26/88. Applied Geotechnology, Inc. Surface water investigation of Cascade Timber Log Sort Yard 1 to determine site stabilization and c/u options. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3IR110488: 11/04/88. Washington Department of Ecology (White). Report of inspection of Cascade Timber log sort yard no. 1. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3PSA090586: 09/05/86. E & E, Inc. Preliminary Site Assessment for Cascade Timber Log Sort Yard 1. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMCFC3LTR092790: 09/27/90. Davis, Wright, Tremaine. Letter regarding hazard ranking of 1 for Cascade Timber Log Sort Yard 1. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIASAI1RIR073091: 07/30/91. ASARCO, Inc. Response to Request for Information from ASARCO, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIPORA1RIR-278073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ATOC Atochem North American, Inc.

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Party address:

900 First Ave.
P.O. Box 1536
King of Prussia, PA 19406-0018
(215)337-6500

Contact persons:

Attorney

Michael Schu, Attorney
Pennwalt Building, Three Parkway, Philadelphia, PA 19102-1389, (215)587-7107

Attorney

Ross MacFarlane

Preston, Thorgrimson, Ellis & Holman, 5400 Columbia Seafirst Ctr-701 Fifth Ave, Seattle, Wa 98104-7011,
(206)623-7580

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel owner from 01/01/27 to present, parcel tenant from / / to present (PTI HHPENC1RIR063089);
operator, facility HYTA11A; owner, facility HYTA11A; owner, facility HYTA14A; PRP status: D

Facilities Associated with Atochem North American, Inc.:

HYTA11A Atochem (Pennwalt) penite plant

2901 Taylor Way, Tacoma, WA

0321351041

Uppermost aquifer contaminated with arsenic 6/87. NPDES permit in place 2/26/91. Limits antimony, cadmium, copper, chlorine, arsenic, and chloroform.

Documentation of facility description: PTI HHATOC4NPP022691, PTI HHPENC1RIR063089, PTI HHPENC3CD062387

Non-problem chemicals released from facility HYTA11A:

Operator from 01/01/27 to present, owner from 01/01/27 to present (PTI HHPENC1RIR063089 p. 3)

Sources at Facility HYTA11A:

SLUDH005: A landfill or buried wastes

Sludge landfill.

Source existed from / / to / / (PTI HHPENC1RIR063089)

Problem chemicals released from source SLUDH005: TETRACHLOROETHANE (PTI MH0CCC3SR072384),
HEXACHLOROBUTADIENE (PTI MH0CCC3SR072384)

Pathway GROUH003, Sludge landfill (PTI HHPENC1RIR063089), to HYLEBOS

SLUDH002: Contaminated soil

Penite sludge containing arsenic in the soil

Source existed from 01/01/40 to 01/01/71

Problem chemicals released from source SLUDH002:

Pathway HYGWS, Groundwater south of Hylebos, to HEAD-HYL

Pathway HYSRTA11, Surface runoff to Hylebos, to HEAD-HYL

COPPH001: Discharge

Direct discharge of copper-containing wastewater from NPDES discharge WA-000311-5 in 10/85-12/85 and 3/86.

Source existed from 10/01/85 to 03/01/86

Problem chemicals released from source COPPH001: COPPER

No known pathways for this source.

ARSEH002: Contaminated soil

Arsenic contaminated groundwater may contribute to sediment contamination. Being controlled under consent decree.

Source existed from 01/01/91 to / / (PTI HHATOC4FS000091)

Problem chemicals released from source ARSEH002: ARSENIC (PTI HHATOC4FS000091)

Pathway GWHY01, Groundwater to Hylebos (PTI HHATOC4FS000091), to HEAD-HYL

ARSEH001: Discharge

Discharge of arsenic contaminated process water ceased mid 1980s.

Source existed from / / to / / (PTI HHATOC4FS000091)

Problem chemicals released from source ARSEH001: ARSENIC (PTI HHATOC4FS000091)

No known pathways for this source.

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASA14PLP120591, PTI HHATOC3IM032388, PTI

0485
FII F COPY

HHBALG4LTR020687, PTI HDDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Owner from 04/01/57 to present (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLoup1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLoup1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLoup1RIR052689 p. 6; PTI HHLoup1RIR052689 p. 6)

No known pathways for this source.

Administrative Actions:

ATOCCD01, 06/01/87, Consent decree, Requires focused feasibility study, RI work plan, and RI for 3009 Taylor Way site (HYTA14A). (PTI HHATOC3IM032388)

PENCCD01, 06/24/87, Consent decree, Consent Decree requiring sampling of groundwater, surface impoundment, surface water, and soil at 2901 Taylor Way site. (PTI HHPENC3CD062487)

PENCCD02, 01/01/92, Consent decree, Unsigned amendment to the 1987 Consent Decree addressing final cleanup of the 3009 Taylor Way site. Several correspondences discussing draft and final cleanup plans are in the file. (PTI HHPENC3CD000092)

ATOCCD02, / / , Consent decree, Consent Decree addressing remediation of the ATOCHEM Penite site. (PTI HHATOC4LTR030191)

PENCCD03, 06/24/87, Consent decree, Consent Decree regarding studies, remediation and prevention of groundwater, surface water, and soil contamination at 2901 Taylor Way. (PTI HHPENC3CD062387)

ATOCCD03, 06/24/87, Consent decree, Consent Decree regarding RI/FS and remediation of heavy metals contamination at 3009 Taylor Way. (PTI HHPENC3CD062487)

Descriptions of Documents Related to Atochem North American, Inc.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC4FS000091: 01/01/91. WDOE. Fact Sheet providing general site information-accompanying the NPDES permit. Document type: Fact sheet. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC4LTR030191: 03/01/91. WDOE. Letter to ATOCHEM providing comments on final Remedial Action Plan for the Penite site. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC4NPP022691: 02/26/91. WDOE. NPDES Permit for ATOCHEM. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HDDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents

supplied by PRPs/agents.

- PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHPENC3CD000092: 01/01/92. Thurston County Superior Court. Unsigned amendment to a 1987 Consent Decree addressing final cleanup of the 3009 Taylor Way site. Document type: Consent Decree. Enforcement quality: Legal and/or enforcement documents.
- PTI HHPENC3CD062387: / / . WDOE. Consent Decree regarding studies, remediation, prevention of groundwater, surface water, and soil contamination at 2901 Taylor Way. Document type: Consent Decree. Enforcement quality: Legal and/or enforcement documents.
- PTI HHPENC3CD062487: 06/24/87. WDOE. Consent Decree regarding studies and remediation of heavy metals contamination at 3009 Taylor Way. Document type: Consent Decree. Enforcement quality: Legal and/or enforcement documents.
- PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHOC3SR072384: 07/23/84. WDOE. Results of sediment and water sampling along Occidental Chemical and Pennwalt facilities. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

BABS Bay Side Boat Sales

Party address:

Unknown
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321271096: operator, facility HYMV23E; PRP status: C

Facilities Associated with Bay Side Boat Sales:

HYMV23E Boat sales facility
4224 Marine View Dr., Tacoma, WA
0321271096
Non-problem chemicals released from facility HYMV23E:
Operator from / / to present (PTI NMHOLEC4IR120490)
No known sources at this facility.

Descriptions of Documents Related to Bay Side Boat Sales:

PTI NMHOLEC4IR120490: 12/04/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

BAGS Bagley & Sewall

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 01/01/43 to 01/01/43 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
0321263031: parcel owner from 01/01/43 to 01/01/43 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
0321263032: parcel owner from 01/01/43 to 01/01/43 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

Descriptions of Documents Related to Bagley & Sewall:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents

supplied by PRPs/agents.

BALG Balfour Guthrie & Co.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel tenant from 07/01/64 to 12/31/86; operator, facility HYTA14A; PRP status: C
6965000561: parcel owner from 01/01/60 to 01/01/70, parcel tenant from 01/01/60 to 01/01/70 (POLK POLK; PTI SIGEOP1RIR062189); operator, facility SITH8A; owner, facility SITH8A
6965000562: parcel owner from 01/01/60 to 01/01/70, parcel tenant from 01/01/60 to 01/01/70 (POLK POLK; PTI SIGEOP1RIR062189); operator, facility SITH8A; owner, facility SITH8A

Facilities Associated with Balfour Guthrie & Co.:

HYTA14A Log sort yard
3009 Taylor Way, Tacoma, WA
0321351041
Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.
Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HDDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P
Non-problem chemicals released from facility HYTA14A:
Operator from 07/01/64 to 12/31/86 (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil
ASARCO slag used as ballast.
Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1RIR052689 p. 6)
Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLOUP1RIR052689 p. 6; PTI HHLOUP1RIR052689 p. 6)
No known pathways for this source.

SITH8A Resins research and development plant

1754 Thorne Rd., Tacoma, WA
6965000561, -562
Documentation of facility description: POLK POLK, PTI SIGEOP1RIR062189
Non-problem chemicals released from facility SITH8A:
Operator from 01/01/60 to 01/01/70, owner from 01/01/60 to 01/01/70 (PTI SIGEOP1RIR062189)
No known sources at this facility.

Descriptions of Documents Related to Balfour Guthrie & Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
PTI HDDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type:

PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

- PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SIGEOP1RIR062189: 06/21/89. Georgia Pacific Resins, Inc. Response to Request for Information from Georgia Pacific Resins, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

BAYC Bay City Marine

Party address:

National City, CA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262062: parcel tenant from 01/01/51 to 01/01/74

2275200010: parcel tenant from 01/01/86 to / / (POLK POLK); operator, facility BAYCH407; PRP status: C

Facilities Associated with Bay City Marine:

BAYCH326 Bay City Marine

401 Alexander #326, Tacoma, WA 98421

2275200010

Generator of MEK.

Documentation of facility description: PTI MHBAYC3NDW022885

Non-problem chemicals released from facility BAYCH326:

Operator from / / to / / (PTI MHBAYC3NDW022885)

No known sources at this facility.

BAYCH407 Boat sales

401 Alexander Ave., Building 407, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility BAYCH407:

Operator from 01/01/86 to / / (POLK POLK)

No known sources at this facility.

Descriptions of Documents Related to Bay City Marine:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHBAYC3NDW022885: 02/28/85. Bay City Marine. Notice that MEK waste is generated. Document type: Notification of dangerous waste activity. Enforcement quality: 3: Documents supplied by PRPs/agents.

BLIT B-Line Transport Co. Inc.

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Party address:

East 7100 Broadway
Spokane, WA 99206
(206)627-2797

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351031: parcel tenant from 02/01/82 to / / (POLK POLK); operator, facility HYTA9C; PRP status: C
0321351032: parcel tenant from 02/01/82 to / / (POLK POLK); operator, facility HYTA9C; PRP status: C
0321351043: parcel tenant from 02/01/82 to / / (POLK POLK); operator, facility HYTA9C; PRP status: C
2275200230: operator, facility HY112AC
2275200480: operator, facility HY112AC
2275200503: operator, facility HY112AC
2275200540: operator, facility HY112AC

Facilities Associated with B-Line Transport Co. Inc.:

HY112AC Truck trailer repair
3529 East 11th Street, Tacoma, WA
Leased 1 acre only
Non-problem chemicals released from facility HY112AC:
Operator from 01/01/76 to 01/01/82 (PTI MHPORA1RIR-4073189)
No known sources at this facility.

HYTA9C Trucking Transport Co.

2240 Taylor Way, Tacoma, Wa
0321351031, -1032, -1043
All truck maintenance done in Spokane. 6 trucks, 34 trailers at Tacoma location-a little truck washing done here.
Documentation of facility description: POLK POLK, PTI NHHBLIT6IR000083
Non-problem chemicals released from facility HYTA9C:
Operator from 02/01/82 to / / (POLK POLK; PTI NHHBLIT6IR000083)
No known sources at this facility.

Descriptions of Documents Related to B-Line Transport Co. Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI MHPORA1RIR-4073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 4. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHBLIT6IR000083: 01/01/83. Tacoma-Pierce County Health Department. Site inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

BLLA B & L Landfill

=====
Party address:

Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0420053065: parcel tenant from 01/01/78 to 01/01/82; operator, facility HYUN1A; PRP status: D

Facilities Associated with B & L Landfill:

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4EO120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4EO120691)

Operator from 01/01/78 to 01/01/82 (PTI HHBLTC1R1R122889)

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4EO120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4EO120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

Administrative Actions:

LOUPJ01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHL0UP3JUD060391)

Descriptions of Documents Related to B & L Landfill:

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC1R1R122889: 12/28/89. Executive Bark. Response to Request for Information for B&L Trucking and B&L Woodwaste Landfill. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHLOUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

BLTC B & L Trucking and Construction Co.

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Party address:

1621 Marine View Drive
Tacoma, WA 98422
(206)272-5656

Contact persons:

Attorney

Geoffrey Cross
252 Broadway, Tacoma, WA, (206)272-8998

Officer

Camille Fjetland
Executive Bark, Inc., 1621 Marine View Drive, Tacoma, WA 98422, (206)272-5656

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264051: transpor, facility HYLI2A
0321351039: transpor, facility HYLI2A
0321351041: transpor, facility HYTA14A
0321364024: transpor, facility HYTA19A
0420053065: owner, facility HYUN1A
0421313048: parcel owner from 01/01/70 to 01/01/86, parcel tenant from 01/01/70 to 01/01/86 (POLK POLK); operator, facility HYMV2B; operator, facility HYMV2A; owner, facility HYMV2A; owner, facility HYMV2B; PRP status: D

Facilities Associated with B & L Trucking and Construction Co.:

HYLI2A Murray Pacific log sort yard No. 1
3502 Lincoln Ave., Tacoma, WA
0321264051, 0321351039
Documentation of facility description: PTI HGF4CR080087, PTI NHHMURP1RIR062789
Non-problem chemicals released from facility HYLI2A:
Transporter from 09/01/75 to 01/01/81 (PTI NHHMURP1RIR062789 p. 3)

Sources at Facility HYLI2A:

SLAGH001: ASARCO slag or sandblast grit
ASARCO slag used as ballast (approx. 29255 tons of slag used).
Source existed from 09/01/75 to 01/01/80 (PTI NHHMURP1RIR062789 p. 3)
Problem chemicals released from source SLAGH001: ARSENIC (PTI NHHMURP1RIR062789), COPPER, LEAD, NICKEL (PTI NHHMURP1RIR062789), ZINC, Copper smelting slag, nickel slag abrasive and slag. (PTI NHHMURP1RIR062789 p. 3; PTI NHHMURP1RIR062789 p. 3)
Pathway SURRH004, Runoff of ASARCO slag leachate (PTI NHHMURP1RIR062789 p. 3), to HYLEBOS

HYMV2A

Office

1621 Marine View Dr., Tacoma, WA

0421313048

Non-problem chemicals released from facility HYMV2A:

Operator from 01/01/70 to 01/01/86, owner from 01/01/70 to 01/01/86 (PTI HHBLTC1R1R122889)

No known sources at this facility.

HYMV2B Gravel pit

1621 Marine View Dr., Tacoma, WA

0421313048

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility HYMV2B:

Operator from 01/01/70 to 01/01/86, owner from 01/01/70 to 01/01/86 (PTI HHBLTC1R1R122889)

No known sources at this facility.

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1R1R063089, P

Non-problem chemicals released from facility HYTA14A:

Transporter from 01/01/64 to 01/01/86 (PTI HHPENC1R1R063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1R1R052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1R1R052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLOUP1R1R052689 p. 6; PTI HHLOUP1R1R052689 p. 6)

No known pathways for this source.

HYTA19A Log sort yard, sawmill

3825 Taylor Way, Tacoma, WA

0321364024

Documentation of facility description: POLK POLK, PTI HHLOUP1R1R052689, PTI HHLOUP3IM032388

Non-problem chemicals released from facility HYTA19A:

Transporter from 01/01/76 to 01/01/78 (PTI HHLOUP1R1R052689)

Sources at Facility HYTA19A:

SLAGH009: ASARCO slag or sandblast grit

5000 Cubic Yards or 2400 tons of ASARCO slag used as ballast.

Source existed from 01/01/76 to present (PTI HHLOUP1R1R052689 p. 5; PTI HHLOUP4RA0053090)

Problem chemicals released from source SLAGH009: ARSENIC (PTI HHLOUP1R1R052689 p. 5), COPPER, LEAD, ZINC

Pathway HYCDTA19, Ditches that lead to Hylebos Creek, to HEAD-HYL

Pathway SURRH025, ASARCO^slag^used^as^a^ballast (PTI HHLOUP1R1R052689 p. 5), to HYLEBOS

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4EQ120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4EQ120691)

Owner from 01/01/78 to 01/01/82 (PTI HHBLTC1R1R122889)

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

Administrative Actions:

BLTCGL01, 04/24/89, General Notice Letter, B&L Trucking & Const. - GNL (PTI HHBLTC1RIR122889)

BLTCRF01, 04/24/89, Request for Information, B&L Trucking & Const. - RFI (PTI HHBLTC1RIR122889)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

Descriptions of Documents Related to B & L Trucking and Construction Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTRO20687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC1RIR122889: 12/28/89. Executive Bark. Response to Request for Information for B&L Trucking and B&L

Woodwaste Landfill. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLQUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLQUP3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding AO for site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLQUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHLQUP4RA0053090: 05/30/90. WDOE. Remedial Action Order requiring Louisiana-Pacific to conduct various remedial activities. Document type: Remedial Action Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHMURP1RIR062789: 06/27/89. Murray Pacific Corporation. Response to Request for Information from Murray Pacific Corporation. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

BOAR Boat Repair & Haulout Services

Party address:

Unknown
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321271096: operator, facility HYMV23D; PRP status: C

Facilities Associated with Boat Repair & Haulout Services:

HYMV23D Boat repair facility
4224 Marine View Dr., Tacoma, Wa

0321271096

Non-problem chemicals released from facility HYMV23D:
Operator from / / to present (PTI NMHOLEC4IR120490)
No known sources at this facility.

Descriptions of Documents Related to Boat Repair & Haulout Services:

PTI NMHOLEC4IR120490: 12/04/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement
quality: 2: Documents from agencies/agents.

BONP Bonneville Power Administration
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Party address:

Office of Environment-BPA
201 Queen Anne Avenue N., Suite 400
Seattle, WA
FTS-429-5136

Contact persons:

Staff counsel or senior counsel
David Adler
Office of General Counsel-BPA, P.O. Box 3621, Portland, OR 97208, FTS-492-4201

Employee
Steve Sander
Office of Environment-BPA, P.O. Box 3621, Portland, OR 97208, FTS-429-5136

Employee
Terence Kafura, Area Environ. Coord.
201 Queen Anne Ave. N., P.O. Box C-19030, Seattle, WA 98109-1030

Parcels Owned or Tenanted, with PRP Status Assignments:

0320011003: parcel owner from 05/01/45 to present, parcel tenant from 01/01/43 to present; operator, facility
HYTA18A; owner, facility HYTA18A; PRP status: D
0320011006: parcel owner from 05/01/45 to present, parcel tenant from 01/01/43 to present; operator, facility
HYTA18A; owner, facility HYTA18A; PRP status: D
0320011074: parcel owner from 05/01/45 to present, parcel tenant from 01/01/43 to present; operator, facility
HYTA18A; owner, facility HYTA18A; PRP status: D
0320012059: parcel owner from 05/01/45 to present, parcel tenant from 01/01/43 to present
0321363022: parcel owner from 05/01/45 to present, parcel tenant from / / to present, parcel tenant from
01/01/43 to present; operator, facility HYTA18A; owner, facility HYTA18A

Facilities Associated with Bonneville Power Administration:

HYTA18A Electrical substation
3702 Taylor Way, Tacoma, WA
0321363022, ??, ??
Documentation of facility description: PTI HHBONP1RIR062789, PTI HHOC4LTR060490
Non-problem chemicals released from facility HYTA18A:
Operator from 01/01/43 to present, owner from 05/09/42 to present (PTI HHBONP1RIR062789)

Sources at Facility HYTA18A:

TRANH002: Transformer
Spills from capacitor failures.
Source existed from / / to / /
Problem chemicals released from source TRANH002: POLYCHLORINATED BIPHENYLS (PTI HHBONP1RIR062789)
No known pathways for this source.
SLUDH006: Contaminated soil

Occidental sludge dumped on site.

Source existed from / / to / / (PTI HHBONP4IR061190)

Problem chemicals released from source SLUDH006: Heavy Metals (PTI HHBONP4IR061190)

No known pathways for this source.

TRICH001: Unknown

Possible contamination of groundwater with volatile organic compounds.

Source existed from / / to / / (PTI HHBONP4IR061190)

Problem chemicals released from source TRICH001: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI HHBONP4IR061190)

No known pathways for this source.

Administrative Actions:

BONPGL01, 04/24/89, General Notice Letter, Bonneville Power Admin- GNL (PTI HHBONP1RIR062789)

BONPRF01, 04/24/89, Request for Information, Bonneville Power Admin- RFI (PTI HHBONP1RIR062789)

Descriptions of Documents Related to Bonneville Power Administration:

PTI HHBONP1RIR062789: 06/27/89. Bonneville Power Administration. Response to Request for Information from Bonneville Power Administration. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHBONP4IR061190: 06/11/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHOCCC4LTR060490: 06/04/90. Washington Department of Ecology. Letter to Occidental regarding Occidental's plans to investigate possible contamination at Bonneville Power Administration property. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

BRAF Brazier Forest Products

Party address:

P.O. Box 99945
Tacoma, WA 98499
206-584-1575

Contact persons:

Attorney

Thomas M. Kilbane, Jr.

Garvey, Schubert & Barer, 1011 Western Avenue, 10th Floor, Seattle, WA 98104-1023, (206)464-3939

Employee

Brad Jones

Brazier Forest Products, Inc., P.O. Box 99945, Tacoma, WA 98499, (206)572-5050

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 04/26/85 to 04/30/86, parcel owner from 05/01/85 to 05/01/86, parcel tenant from / / to present, parcel tenant from 01/01/82 to 01/01/85 (PTI MHBRAF1RIR070589 p. 2); PRP status: D

0321263031: parcel owner from 04/26/85 to 04/30/86, parcel owner from 05/01/85 to 05/01/86, parcel tenant from / / to present, parcel tenant from 01/01/82 to 01/01/85 (PTI MHBRAF1RIR070589 p. 3); PRP status: D

0321263032: parcel owner from 04/26/85 to 04/30/86, parcel owner from 05/01/85 to 05/01/86, parcel tenant from / / to present, parcel tenant from 01/01/82 to 01/01/85 (PTI MHBRAF1RIR070589 p. 2); PRP status: D

Administrative Actions:

BRAFGL01, 04/24/89, General Notice Letter, Brazier Forest Products - GNL (PTI MHBRAF1RIR070589)

BRAFRF01, 04/24/89, Request for Information, Brazier Forest Products - RFI (PTI MHBRAF1RIR070589)

Descriptions of Documents Related to Brazier Forest Products:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier

Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

BRAJ Brazier, John & Dorothy

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 01/01/74 to 04/26/85 (PTI MHBRAF1RIR070589 p. 2,4); PRP status: C
0321263031: parcel owner from 01/01/74 to 04/26/85 (PTI MHBRAF1RIR070589 p. 2,4); PRP status: C
0321263032: parcel owner from 01/01/74 to 04/26/85 (PTI MHBRAF1RIR070589 p. 2,4); PRP status: C
0321263035: parcel owner from / / to / / (PTI NHBUFW1RIR062389 p. 3)
0321351046: parcel owner from / / to / / (PTI NHBUFW1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to Brazier, John & Dorothy:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHBUFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

BR00 Brown, Boardman

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264035: parcel owner from / / to / / ; PRP status: C

BUFW Buffelen Woodworking Co.

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Party address:

P.O. Box 1383
Tacoma, WA 98401
206-627-1191

Contact persons:

Officer
Joe D. Guzzetti, Gen. Mgr. and CEO
Buffelen Woodworking Company, P.O. Box 1383, Tacoma, WA 98401, (206)627-1191

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from 01/01/72 to 11/16/82 (PTI NHBUFW1RIR062389 p. 3)
0321264006: parcel owner from / / to present, parcel tenant from 01/01/13 to present (PTI NMHBUFW1RIR-A062389 p. 1); operator, facility HYTA6A; owner, facility HYTA6A; PRP status: D
0321264008: parcel owner from / / to 01/01/46, parcel tenant from / / to 01/01/46 (PTI GF6TR121583); PRP status: G
0321264031: parcel owner from / / to 01/01/84 (PTI NMHBUFW1RIR-A062389); PRP status: G
0321264035: parcel owner from / / to present, parcel tenant from 10/01/67 to present (PTI NMHBUFW1RIR-A062389); operator, facility HYTA6A; owner, facility HYTA6A; PRP status: D

0321264042: parcel owner from / / to present, parcel tenant from 01/01/13 to present (PTI NMHBUFWRIR-A062389); operator, facility HYTA6A; owner, facility HYTA6A; PRP status: D
 0321264051: parcel owner from / / to 09/01/67 (PTI NHHMURP1RIR062789 p. 1); PRP status: G
 0321264059: parcel owner from / / to 01/01/84 (PTI NMHBUFWRIR-A062389); PRP status: G
 0321351019: parcel owner from / / to present, parcel tenant from 01/01/13 to present (PTI NMHBUFWRIR-A062389 p. 1); operator, facility HYTA6A; owner, facility HYTA6A; PRP status: D
 0321351039: parcel owner from / / to 09/01/67 (PTI NHHMURP1RIR062789 p. 1); PRP status: G
 0321351044: parcel owner from / / to present, parcel tenant from 01/01/13 to present (PTI NMHBUFWRIR-A062389 p. 1); operator, facility HYTA6A; owner, facility HYTA6A; PRP status: D
 0321351046: parcel owner from 01/01/72 to 11/16/82, parcel tenant from / / to present (PTI NMHBUFWRIR062389 p. 3); operator, facility HYTA7F; PRP status: G

 Facilities Associated With Buffelen Woodworking Co.:

HYTA6A Woodworking plant (millwork)

1901 Taylor Way, Tacoma, WA 98421

Plywood, furniture, and door production

Plant discharges collect in drums and dumped in new sanitary sewer. Contaminated areas sampled, but soil not removed. NPDES permit in place in 1977 (Buffelen)

Documentation of facility description: PTI NMHBUFWRIR062389, PTI NMHBUFWRIR060590, PTI NMHBUFWRIR111077

Non-problem chemicals released from facility HYTA6A: PENTACHLOROPHENOL (PTI NMHBUFWRIR12688), BARIUM (PTI NMHBUFWRIR12688), CADMIUM (PTI NMHBUFWRIR12688), CHROMIUM TOTAL (PTI NMHBUFWRIR12688), FORMALDEHYDE (METHYLENE OXIDE) (PTI NMHBUFWRIR12688), PHENOLS (PTI NMHBUFWRIR060590), SELENIUM (PTI NMHBUFWRIR12688), SILVER (PTI NMHBUFWRIR12688)

Operator from 01/01/13 to present, owner from 01/01/13 to present (PTI NMHBUFWRIR-A062389 p. 1)

 Sources at Facility HYTA6A:

METAH002: Waste from process operations

Release of metals onto site soils.

Source existed from / / to / / (PTI NMHBUFWRIR062389)

Problem chemicals released from source METAH002: ARSENIC (PTI NMHBUFWRIR12688), COPPER (PTI NMHBUFWRIR12688), LEAD (PTI NMHBUFWRIR12688), MERCURY (PTI NMHBUFWRIR12688), NICKEL (PTI NMHBUFWRIR12688), ZINC (PTI NMHBUFWRIR12688)

Pathway SURRH019, Metals^release (PTI MHTAYWRIR-A062389)

METLH003: Discharge

Debris/floor sweepings (metal shavings) discharged to waterway from openings in shop floor.

Source existed from 06/05/90 to / / (PTI NMHBUFWRIR060590)

Problem chemicals released from source METLH003: Heavy Metals (PTI NMHBUFWRIR060590)

Pathway HYLDD07, Direct discharge to Hylebos (PTI NMHBUFWRIR060590), to HYLEBOS

PENTH001: Spill

Historical spills to ground and possibly to waterway.

Source existed from / / to / / (PTI NMHBUFWRIR060590)

Problem chemicals released from source PENTH001: PENTACHLOROPHENOL (PTI NMHBUFWRIR060590), FORMALDEHYDE (METHYLENE OXIDE) (PTI NMHBUFWRIR060590)

Pathway HYLDD04, Direct discharge to waterway (PTI NMHBUFWRIR060590), to HYLEBOS

METLH006: Waste from process operations

Metal shavings swept into Hylebos Waterway.

Source existed from 06/05/90 to 06/05/90 (PTI NMHBUFWRIR060590)

Problem chemicals released from source METLH006: Heavy Metals (PTI NMHBUFWRIR060590)

Pathway DDBUFW, Direct discharge (PTI NMHBUFWRIR060590), to HYLEBOS

 HYTA7F Lumber storage facility

2000 Taylor Way, Tacoma, WA

0321263035 (drains to Blair), 0321351046

Documentation of facility description: PTI NMHBUFWRIR062389

Non-problem chemicals released from facility HYTA7F:

Operator from 01/01/72 to 11/16/82 (PTI NMHBUFWRIR062389 p. 2)

No known sources at this facility.

Administrative Actions:

BUFWGL01, 04/24/89, General Notice Letter, Buffelen Woodworking Co. - GNL (PTI NMHBFW1RIR-A062389)
BUFWRFO1, 04/24/89, Request for Information, Buffelen Woodworking Co. - RFI (PTI NMHBFW1RIR-A062389)

Descriptions of Documents Related to Buffelen Woodworking Co.:

PTI GF6TR121583: 12/15/83. Tacoma-Pierce County Health Department. Technical report regarding Tacoma Tideflats industrial waste survey. Document type: Technical report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTAYW1RIR-A062389: 06/04/85. Hart Crowser (for Taylor Way Properties, Inc.). Response to Request for Information - Contractor report regarding the 1501 Taylor Way property. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBFW4IR060590: 06/05/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMURP1RIR062789: 06/27/89. Murray Pacific Corporation. Response to Request for Information from Murray Pacific Corporation. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBFW1RIR-A062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBFW3LIR012688: 01/26/88. Buffelen Woodworking Co. (Joe D. Guizzetti). Letter to WDOE SW Regional Office; subject: Notice of Discharge Pursuant to WAC 173-303-145. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBFW3LIR111077: 11/10/77. WDOE. Letter including a list of current NPDES permits in Tacoma. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHBFW4IR060590: 06/05/90. WDOE. Inspection Report for 1901 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

CAMP Campbell, Eileen

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0420064074: parcel owner from / / to / / (PTI HHWESF1RIR063089 p. 1); PRP status: C
2750000120: parcel owner from / / to / / (PTI HHWESF1RIR063089 p. 1); PRP status: C

Descriptions of Documents Related to Campbell, Eileen:

PTI HHWESF1RIR063089: 06/30/89. Western Superior Structural Manufacturing. Response to Request for Information from Western Superior Structural Manufacturing (formerly Western Engineering). Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CAMR Carl's Marine Repair Service

Party address:

4224 Marine View Drive
Tacoma, WA

Contact persons:

Staff counsel or senior counsel
Carl Cash
Unknown, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:
0321271096: operator, facility HYMV23C; PRP status: C

Facilities Associated with Carl's Marine Repair Service:

HYMV23C Boat repair facility
4224 Marine View Dr., Tacoma, Wa
0321271096
Operations adequate with proper storage of wastes and solvents.
Non-problem chemicals released from facility HYMV23C:
Operator from / / to present (PTI NMHOLEC4IR120490)

Sources at Facility HYMV23C:

METLH002: Spill

Sandblast grit and oil spilled on north side of building.
Source existed from 12/04/90 to / / (PTI NMHOLEC4IR120490)
Problem chemicals released from source METLH002: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHOLEC4IR120490), Heavy Metals (PTI NMHOLEC4IR120490)
No known pathways for this source.

Descriptions of Documents Related to Carl's Marine Repair Service:

PTI NMHOLEC4IR120490: 12/04/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

CASC Cascade Custom Covers

Party address:

3001 Marine View Drive
Tacoma, WA

Contact persons:

Staff counsel or senior counsel
Randy Weimer
Unknown, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262140: parcel tenant from 04/01/86 to present (PTI NMHHUKR1RIR051589 p. 1); operator, facility HYMV21A; owner, facility HYMV21A; PRP status: C

Facilities Associated with Cascade Custom Covers:

HYMV21A Canvas boat top fabrication, carpet installation
3001 Marine View Drive, Tacoma, WA
321262140
Cascade Custom Covers uses minimal amount of solvents with carpet gluing. Small operation. Ms. Hougardy subleases back shop; makes crab pots. No problems identified (1990).
Documentation of facility description: PTI NMHCASC4IR100290, PTI NMHHUKR1RIR051589
Non-problem chemicals released from facility HYMV21A:
Operator from 04/01/86 to present, owner from 04/01/86 to present (PTI NMHHUKR1RIR051589 p. 1)
No known sources at this facility.

Descriptions of Documents Related to Cascade Custom Covers:

PTI NMHCASC4IR100290: 10/02/90. WDOE. UBAT Inspection Report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHHUKR1R1R051589: 05/15/89. Huke, Robert C. Response to Request for Information from Robert Huke. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CASP Cascade Pole (McFarland Cascade)

Party address:

c/o B. Corry McFarland
 1640 E. Marc
 Tacoma, WA 98421
 206-572-3033

Contact persons:

Attorney

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Employee

Mr. Les Lonning
 1640 E. Marc, Tacoma, WA 98421, (206)

Officer

B. Corry McFarland, President
 Cascade Pole, 1640 E. Marc, Tacoma, WA 98421, (206)572-3033

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264005: parcel owner from 01/01/73 to present, parcel tenant from / / to present (PTI REIL); owner, facility HYMV17B; PRP status: D, D
 0321264029: parcel owner from 01/01/73 to present, parcel tenant from / / to present (PTI REIL); owner, facility HYMV17B; PRP status: D, D
 2275200631: parcel tenant from 01/01/36 to 01/01/74, parcel tenant from 01/01/36 to present; operator, facility SIPT2F
 8950000034: parcel owner from / / to present
 8950000035: parcel tenant from / / to present
 8950000036: parcel owner from / / to present, parcel tenant from / / to present
 8950000037: parcel owner from / / to present

Facilities Associated with Cascade Pole (McFarland Cascade):

HYMV17B Cascade Timber log sort yard No. 1
 2602 Marine View Dr., Tacoma, WA
 0321264005,-4029
 5/88 App. Geotech rept. concludes surface water runoff doesn't qualify as a haz. waste. If site remains inactive, water qual should improve. Isolate slag. Haz rank of 1.
 Documentation of facility description: PTI GF3CR010182, PTI HGF4CR080087, PTI NMHCAST3CR052688, PTI NMHCAST3IR110488, PTI NMHMCFC3LTR092790
 Non-problem chemicals released from facility HYMV17B:
 Owner from 01/01/73 to present (PTI NMHCASP3CR052688; PTI REIL)

Sources at Facility HYMV17B:

SLAGH006: ASARCO slag or sandblast grit
 ASARCO slag used as ballast.
 Source existed from / / to / / (PTI GF3CR010182)
 Problem chemicals released from source SLAGH006: ARSENIC (PTI GF3CR010182), COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085), ZINC (PTI GF1CR000085)

SIPT2F Wood treatment facility

Non-problem chemicals released from facility SIPT2F:
Operator from 01/01/36 to 01/01/74 (PTI SIPORA1RIR-27B073189)

PTI HHCASPIGNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHCASP1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCASP3CR052688: 05/26/88. Unknown. Contractor report. Document type: Contractor report. Enforcement quality: Unknown.

PTI NMHCAST3AOC021087: 02/10/87. WDOE. Draft order regarding investigation and FS at Cascade Timber Log Sort Yard 1. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3CR052688: 05/26/88. Applied Geotechnology, Inc. Surface water investigation of Cascade Timber Log Sort Yard 1 to determine site stabilization and c/u options. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3IR110488: 11/04/88. Washington Department of Ecology (White). Report of inspection of Cascade Timber log sort yard no. 1. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3PSA090586: 09/05/86. E & E, Inc. Preliminary Site Assessment for Cascade Timber Log Sort Yard 1. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMCFC3AGO110689: 11/06/89. WDOE. Agreed Order regarding sampling and RI/FS at Cascade Timber Log Sort Yard 1. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMCFC3LTR092790: 09/27/90. Davis, Wright, Tremaine. Letter regarding hazard ranking of 1 for Cascade Timber Log Sort Yard 1. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP1RIR080791: 08/07/91. Cascade Pole. Response to Request for Information from Cascade Pole (McFarland Cascade). Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SICASP3IM011562: 01/15/62. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM012453: 01/24/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM012557: 01/25/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM031963: 03/19/63. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM032162: 03/21/62. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM040053: 04/01/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM042453: 04/24/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM050665: 05/06/65. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM051057: 05/10/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM070357: 07/03/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM081958: 08/19/58. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3IM082757: 08/27/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3LT030157: 03/01/57. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3LT042963: 04/29/63. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3LT120870: 12/08/70. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3QR083090: 08/30/90. Washington Department of Ecology. Questionnaire response regarding Cascade Pole. Document type: Questionnaire response. Enforcement quality: 4: Undocumented data from any source.

PTI SICASP3WDP040157: 04/01/57. Pollution Control Commission. Pollution Control Commission-Waste Discharge

Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP072368: 07/23/68. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP072373: 07/23/73. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP081368: 08/13/68. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP090957: 09/09/57. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP090958: 09/09/58. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP091558: 09/15/58. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP091563: 09/15/63. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SICASP3WDP111656: 11/16/56. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA1RIR-27B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CAST Cascade Timber Company

=====
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Employee

Gary Garrison, President

2332 E. 11th St., Tacoma, WA 98421, (206)383-4751

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263030: parcel tenant from 01/01/87 to present (PTI MHJOSS1LT052589 p. 3,5); operator, facility HYTA3A

0321264005: parcel tenant from 01/01/77 to 01/01/81 (PTI REIL); operator, facility HYMV17B; PRP status: G

0321264029: parcel tenant from 01/01/77 to 01/01/81 (PTI GF3CR010182 p. 20); operator, facility HYMV17B; PRP status: G

0321363035: parcel tenant from 10/01/83 to 06/01/84 (PTI MHPORA1RIR-1B073189); operator, facility HYTA12B; PRP status: C

0420053065: generatr, facility HYUN1A

2275200780: parcel tenant from / / to present
 6965000410: parcel tenant from 10/01/81 to 09/01/84; operator, facility SITH9A
 6965000411: parcel tenant from 10/01/81 to 09/01/84; operator, facility SITH9A
 6965000423: parcel tenant from 10/01/81 to 09/01/84; operator, facility SITH9A

 Facilities Associated with Cascade Timber Company:

HYMV17B Cascade Timber log sort yard No. 1

2602 Marine View Dr., Tacoma, WA

0321264005,-4029

5/88 App. Geotech rept. concludes surface water runoff doesn't qualify as a haz. waste. If site remains inactive, water qual should improve. Isolate slag. Haz rank of 1.

Documentation of facility description: PTI GF3CR010182, PTI HGF4CR080087, PTI NMHCAST3CR052688, PTI NMHCAST3IR110488, PTI NMHMCFC3LTR092790

Non-problem chemicals released from facility HYMV17B:

Operator from 01/01/77 to 01/01/81 (PTI GF3CR010182 p. 20; PTI NMHCASP3CR052688; PTI REIL)

 Sources at Facility HYMV17B:

SLAGH006: ASARCO slag or sandblast grit

ASARCO slag used as ballast.

Source existed from / / to / / (PTI GF3CR010182)

Problem chemicals released from source SLAGH006: ARSENIC (PTI GF3CR010182), COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085), ZINC (PTI GF1CR000085)

Pathway GWHC01, Groundwater to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

Pathway HYSRMV17, Runoff from Casc. Timber sort yard No.1 (PTI HGF4CR080087; PTI NMHCAST3IR110488), to HYLEBOS

Pathway OFHC01, Outfall to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

Pathway SRHYCK01, Surface runoff to Hylebos Creek (PTI NMHCAST3PSA090586), to HYLEBOS

 HYTA12B Cascade Timber log sort yard No. 2

3002 Taylor Way, Tacoma, WA

0321363035

Documentation of facility description: E&EI E&EI, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility HYTA12B:

Operator from 01/01/84 to 07/01/84 (PTI MHPORA1RIR-9073189)

 Sources at Facility HYTA12B:

SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.

Source existed from / / to / / (PTI MHPORA1RIR-9073189)

Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)

Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Source existed from 10/20/89 to / / (PTI MHPORA3IR102089)

Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHPORA3IR102089)

No known pathways for this source.

 HYTA3A Cascade Log Exports; Log sort yard

1515 Taylor Way, Tacoma, WA

0321263030

Possible metals contamination in soil. Petroleum exclusion: no

Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589, PTI MHJOSS4IR100390

Non-problem chemicals released from facility HYTA3A:

Operator from 01/01/87 to / / (PTI MHJOSS1LT052589 p. 3,5)

Sources at Facility HYTA3A:

METLH008: Unknown

Metal scraps at beachside.

Source existed from 10/03/90 to / / (PTI MHJOSS4IR100390)

Problem chemicals released from source METLH008: Heavy Metals (PTI MHJOSS4IR100390)

Pathway HYLBEACH, Discharge from beach, to HYLEBOS

SEDIH002: Unknown

Stormwater runoff exceeds water quality criteria; sediments exceed ROD c/u levels; soil samples meet MTCA c/u levels.

Source existed from 05/15/91 to / / (PTI MHJOSS4IM012492)

Problem chemicals released from source SEDIH002: ARSENIC (PTI MHJOSS4IM012492), COPPER (PTI MHJOSS4IM012492), LEAD (PTI MHJOSS4IM012492), POLYCHLORINATED BIPHENYLS (PTI MHJOSS4IM012492), ZINC (PTI MHJOSS4IM012492)

Pathway SDHY73, Storm drain 73 (PTI MHJOSS4IM012492), to HYLEBOS

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)

Generator from 01/01/78 to 01/01/82

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

SITH9A Log sort yard

1801 Thorne Rd., Tacoma, WA
6965000410, -411, -423
Non-problem chemicals released from facility SITH9A:
Operator from 10/01/81 to 09/01/84 (PTI SIPORA1RIR-30073189)

Sources at Facility SITH9A:

ARSES029: ASARCO slag or sandblast grit

ASARCO slag used onsite.

Source existed from 01/01/85 to present (PTI SICAST4PLP020790)

Problem chemicals released from source ARSES029: ARSENIC, COPPER, Copper smelting slag, nickel slag
abrasive and slag. (PTI SICAST4PLP020790)

Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

OILSS032: Contaminated soil

Oil discharged to site soils

Source existed from 05/01/87 to / / (PTI SIPORA6ICR050087)

Problem chemicals released from source OILSS032: Petroleum products - leaded and unleaded gasoline,
hydraulic oils, lubricants, diesel, and heating oil.

Pathway SDSI172, Storm drain-SI172, to SITCUM

PAHSS031: Contaminated soil

PAH discharged to soil

Source existed from 01/01/90 to / / (PTI SIPORA4IR010090)

Problem chemicals released from source PAHSS031: POLYNUCLEAR AROMATIC HYDROCARBONS

Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

Administrative Actions:

CASTGL01, 07/01/91, General Notice Letter, Cascade Timber Co.- GNL (PTI SICAST1RIR080691)

CASTRF01, 07/01/91, Request for Information, Cascade Timber Co.- RFI (PTI SICAST1RIR080691)

CASTPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L
Landfill. (PTI HHCAST4PLP072690)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs
between ASARCO and site owners, operators, and generators. (PTI HHLOUP3JUD060391)

CASTAO01, 01/01/87, Administrative Order on Consent, Draft order regarding investigation and FS at Cascade Timber
Log Sort Yard #1. (PTI NMHCAST3AOC021087)

MCFCOA01, 11/06/89, Agreed Order, Order regarding remediation of Cascade Timber Log Sort Yard #1. Requires GW and
soil samples and RI/FS. RI done 2/90; FS done 9/90. (PTI NMHMCFC3AGO110689)

Descriptions of Documents Related to Cascade Timber Company:

: / / . . . Document type: . Enforcement quality: .

: / / . . . Document type: . Enforcement quality: .

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.

PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial
investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report.
Enforcement quality: 2: Documents from agencies/agents.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma
tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from
agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of
Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill.
Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment
regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment.
Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling
results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste

site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHCAST4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLOUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHJOSS1LT052589: 05/25/89. Bogle & Gates (attorneys for Joseph Simon & Sons, Inc.). Letter regarding Joseph Simon & Sons, Inc. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHJOSS4IM012492: 01/24/92. WDOE. Memo reporting results of water, soil, and sediment sampling analyses. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHJOSS4IR100390: 10/03/90. WDOE. UBAT Inspection Summary for 1515 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBLLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCASP3CR052688: 05/26/88. Unknown. Contractor report. Document type: Contractor report. Enforcement quality: Unknown.

PTI NMHCAST3AOC021087: 02/10/87. WDOE. Draft order regarding investigation and FS at Cascade Timber Log Sort Yard 1. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3CR052688: 05/26/88. Applied Geotechnology, Inc. Surface water investigation of Cascade Timber Log Sort Yard 1 to determine site stabilization and c/u options. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3IR110488: 11/04/88. Washington Department of Ecology (White). Report of inspection of Cascade Timber log sort yard no. 1. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHCAST3PSA090586: 09/05/86. E & E, Inc. Preliminary Site Assessment for Cascade Timber Log Sort Yard 1. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMCFC3AGO110689: 11/06/89. WDOE. Agreed Order regarding sampling and RI/FS at Cascade Timber Log Sort Yard 1. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMCFC3LTR092790: 09/27/90. Davis, Wright, Tremaine. Letter regarding hazard ranking of 1 for Cascade Timber Log Sort Yard 1. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PTI SICAST1RIR080691: 08/06/91. Cascade Timber. Response to Request for Information from Cascade Timber. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SICAST3LT010590: 01/05/90. Ecology. Letter to Cascade Timber. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SICAST4PLP020790: 02/07/90. Washington Department of Ecology. PLP Notification Letter to Cascade Timber. Document type: PLP notification letter. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA1RIR-30073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 30. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by

PRPs/agents.

PTI SIPORA4IR010090: 01/01/90. Washington Department of Ecology. Inspection report regarding Port of Tacoma. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI SIPORA6ICR050087: 05/01/87. Tacoma-Pierce County Health Department. Incident report regarding Port of Tacoma. Document type: Incident report. Enforcement quality: 2: Documents from agencies/agents.

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William F. Joyce
Ogden, Murphy & Wallace, 2100 Westlake Ctr Tower-1601 Fifth Ave., Seattle, WA 98101-1686, (206)447-7000

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264008: parcel owner from 04/19/82 to present, parcel tenant from 01/01/87 to present, parcel tenant from 04/19/82 to present (PTI NMHCENA1RIR062189); operator, facility HYTA5A; owner, facility HYTA5A; owner, facility HYTA5B; owner, facility HYTA5D; operator, facility HYTA5A; PRP status: D

Facilities Associated with Cenex Agriculture, Inc.:

HYTA5A Animal feed production, storage, and distribution

1801 Taylor Way, Tacoma, WA

Includes an equipment fab./maint. shop

Solvents, batteries (lead).

Documentation of facility description: POLK POLK, PTI NMHCENA1RIR062189, PTI NMHCENA4IR072090

Non-problem chemicals released from facility HYTA5A:

Operator from 04/19/82 to present, owner from 04/19/82 to present, operator from 01/01/87 to 11/01/90 (PTI NMHCENA1RIR062189; PTI NMHCENA1RIR062189; PTI NMHCENA4IR072090; PTI NMHCENA4IR072090)

Sources at Facility HYTA5A:

BOILH001: Discharge

Boiler blowdown discharged to storm sewer.

Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)

Problem chemicals released from source BOILH001: COPPER (PTI NMHCENA4IR072090), LEAD (PTI NMHCENA4IR072090), ZINC (PTI NMHCENA4IR072090)

No known pathways for this source.

HYTA5B Truck rental facility

1801 Taylor Way, Tacoma, WA

0321264008

Documentation of facility description: PTI NMHCENA1RIR062189, PTI NMHRYDT5IM091688, PTI NMHRYDT5LTR101488

Non-problem chemicals released from facility HYTA5B:

Owner from 01/01/87 to present (PTI NMHCENA1RIR062189)

Sources at Facility HYTA5B:

OILSH009: Spill

Waste oil spilled to ground. Storm sewer catch basin 10 feet away.

Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH009: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

Pathway SDHY01, Storm drain (PTI NMHCENA4IR072090), to HYLEBOS

WASHH001: Washwater or contact cooling water

Washwater discharged to storm drain and then Hylebos.

Source existed from / / to / / (PTI NMHRYDT5IM091688)

Problem chemicals released from source WASHH001: Boiler blowdown, washwaters, and ash. (PTI NMHRYDT5IM091688)

No known pathways for this source.

OILSH012: Maintenance operations, i.e. vehicle

To continue vehicle and engine cleaning, must install oil/water separator and connect wastewater discharge to sanitary sewer.

Source existed from / / to / / (PTI NMHRYDT5LTR101488)

Problem chemicals released from source OILSH012:

No known pathways for this source.

OILSH014: Discharge

Oil/water separator discharged to storm sewer.

Source existed from 01/01/51 to 01/01/86 (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH014: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

No known pathways for this source.

OILSH015: Spill

Waste oil spill to ground near UST and 10' from storm sewer.

Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH015: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

Pathway SRSDH009, Surface runoff to storm drain (PTI NMHCENA4IR072090), to HYLEBOS

HYTA5D Seafood processing plant

1801 Taylor Way, Tacoma, WA

0321264008

Documentation of facility description: PTI NMHCENA1RIR062189

Non-problem chemicals released from facility HYTA5D:

Owner from 01/01/82 to 01/01/85 (PTI NMHCENA1RIR062189)

No known sources at this facility.

Administrative Actions:

CENAGL01, 04/24/89, General Notice Letter, CENEX Agric. Inc. - GNL (PTI NMHCENA1RIR062189)

CENARF01, 04/24/89, Request for Information, CENEX Agric. Inc. - RFI (PTI NMHCENA1RIR062189)

Descriptions of Documents Related to Cenex Agriculture, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI NMHCENA1RIR062189: 06/21/89. Cenex Agriculture. Response to Request for Information from Cenex Agriculture. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCENA4IR072090: 07/20/90. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRYDT5IM091688: 09/16/88. City of Tacoma Planning Department. Memo regarding Ryder request for temporary permit to put a portable sales office on property. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRYDT5LTR101488: 10/14/88. Tacoma Sewer Utility. Letter to CENEX regarding Ryder truck washing operations. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

CENF Centennial Flouring Mills

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 01/01/44 to 01/01/44 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

0321263031: parcel owner from 01/01/44 to 01/01/44 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

0321263032: parcel owner from 01/01/44 to 01/01/44 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
0321264014: parcel owner from 01/01/44 to 12/31/41

Descriptions of Documents Related to Centennial Flouring Mills:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CHEM Chemical Process Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel tenant from 01/01/56 to 01/01/60 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2H; PRP status: C
0321263031: parcel tenant from 01/01/56 to 01/01/60 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2H; PRP status: C
0321263032: parcel tenant from 01/01/56 to 01/01/60 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2H; PRP status: C

Facilities Associated with Chemical Process Co.:

HYTA2H Chemical Process Co.
1501 Taylor Way, Tacoma, WA
Sales of glues and adhesives
Petroleum exclusion: undetermined
Documentation of facility description: PTI MHBRAF1RIR070589
Non-problem chemicals released from facility HYTA2H:
Operator from 01/01/56 to 01/01/60 (PTI MHBRAF1RIR070589 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Chemical Process Co.:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CHEO Chem-Pro of Oregon

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263003: operator, facility HYAX5A
0321263024: operator, facility HYAX5A
0321352002: operator, facility HYAX5A
0321352043: operator, facility HYAX5A
0321352044: operator, facility HYAX5A
0321352053: parcel tenant from 01/01/74 to 10/01/75 (PTI BLHCHEP3CR120089); operator, facility HYAX5A; PRP status: C

Facilities Associated with Chem-Pro of Oregon:

HYAX5A Chempro's Alexander Avenue Plant
1701 Alexander Ave., Tacoma, WA
Petroleum waste recycling facility
2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.

Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no
Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL
Non-problem chemicals released from facility HYAX5A:
Operator from 01/01/74 to 10/01/75 (PTI BLHCEP3CR120089)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil

Contaminated soil--filled sludge disposal pond at petroleum products facility.
Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)
Problem chemicals released from source SOILH002:
Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS
Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS

METLH001: Spill

Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.
Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)
Problem chemicals released from source METLH001:
Pathway HYSRAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS

SOILH007: Contaminated soil

Soil and groundwater contaminated with heavy metals, organics and PCBs.
Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)
Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)
No known pathways for this source.

Descriptions of Documents Related to Chem-Pro of Oregon:

- PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI BLHCEP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

Party address:

2203 Airport Way S., Suite 400
Seattle, WA 98134
206-223-0500

Contact persons:

Officer

Dennis Stefani, VP

Chemical Processors, Inc., 2203 Airport Way South, Suite 400, Seattle, WA 98134, (206)223-0500

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263003: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator, facility HYAX5A; owner, facility HYAX5A; PRP status: D
0321263014: parcel tenant from 01/01/86 to present (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2M
0321263024: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator, facility HYAX5A; owner, facility HYAX5A; PRP status: D
0321263031: parcel tenant from 01/01/86 to present (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2M
0321263032: parcel tenant from 01/01/86 to present (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2M
0321352002: parcel owner from / / to present; operator, facility HYAX5A; owner, facility HYAX5A
0321352043: parcel owner from / / to present, parcel owner from 03/12/82 to present, parcel tenant from / / to present (PTI BLHCHEP3CR120089; PTI REIL); operator, facility HYAX5A; owner, facility HYAX5A; PRP status: D
0321352044: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator, facility HYAX5A; owner, facility HYAX5A; PRP status: D
0321352053: parcel tenant from 10/01/75 to 12/31/86 (PTI MHCHEP1RIR062389 p. 2); operator, facility HYAX5A; owner, facility HYAX5A; PRP status: D
2275200532: parcel owner from / / to present (PTI REIL)
8950000980: parcel tenant from / / to / / (PTI MFOLYC1RIR050989); operator, facility CIPS6B

Facilities Associated with Chemical Processors, Inc.:

CIPS6B Petroleum products storage tanks
1002 East D St., Tacoma, WA
8950000980
Petroleum exclusion: yes
Documentation of facility description: POLK POLK, PTI MFOLYC1RIR050989
Non-problem chemicals released from facility CIPS6B:
Operator from / / to / / (PTI MFOLYC1RIR050989)
No known sources at this facility.

HYAX5A Chempro's Alexander Avenue Plant

1701 Alexander Ave., Tacoma, WA
Petroleum waste recycling facility
2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.
Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no
Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL
Non-problem chemicals released from facility HYAX5A:
Operator from 01/01/76 to present, owner from 03/12/76 to present (PTI BLHCHEP3CR120089; PTI MHCHEP1RIR062389; PTI REIL)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil
Contaminated soil--filled sludge disposal pond at petroleum products facility.
Source existed from 01/01/70 to / / (PTI BLHCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)
Problem chemicals released from source SOILH002:
Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS
Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLHCHEP3LT011382), to HYLEBOS
METLH001: Spill

Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.

Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)

Problem chemicals released from source METLH001:

Pathway HYSAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS

SOILH007: Contaminated soil

Soil and groundwater contaminated with heavy metals, organics and PCBs.

Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)

No known pathways for this source.

HYAX7B Chemical production plant

1851 Alexander Ave., Tacoma, WA

0321352053

NPDES permit in place in 1977 (Chemical Processors).

Documentation of facility description: PTI MHCHEP1RIR062389, PTI NMHBUEFW3LTR111077

Non-problem chemicals released from facility HYAX7B:

Operator from 10/01/75 to 12/31/86 (PTI MHCHEP1RIR062389 p. 2)

Sources at Facility HYAX7B:

CYANH001: Waste from process operations

Cyanide spills to sewer and ground.

Source existed from / / to / /

Problem chemicals released from source CYANH001:

No known pathways for this source.

METAH001: Waste from process operations

Metals spills to sewer and ground.

Source existed from / / to / /

Problem chemicals released from source METAH001:

No known pathways for this source.

HYTA2M Chemical Processors

1501 Taylor Way, Tacoma, Wa

Property not currently in use

Facil contam: Chromium, cadium, & waste oil. Waste oil stored in tanks since 1970s. Acology oils from aircraft carrier were scrapped by Ziddell. Oil too viscous to pump-could release.

Documentation of facility description: PTI MHTAYW4IM032890, PTI MHTAYW4PLP102891

Non-problem chemicals released from facility HYTA2M:

Operator from 02/29/88 to present (PTI MHTAYW4IM032890; PTI MHTAYW4PLP102891)

Sources at Facility HYTA2M:

SOILH004: Contaminated soil

Contaminated soil and sediment.

Source existed from 07/01/86 to present (PTI MHTAYW4PLP102891)

Problem chemicals released from source SOILH004: ARSENIC (PTI MHTAYW4PLP102891), COPPER (PTI MHTAYW4PLP102891), LEAD (PTI MHTAYW4PLP102891), MERCURY (PTI MHTAYW4PLP102891), NICKEL (PTI MHTAYW4PLP102891), POLYCHLORINATED BIPHENYLS (PTI MHTAYW4PLP102891), PHENOL (PTI MHTAYW4PLP102891), ZINC (PTI MHTAYW4PLP102891)

Pathway SRTAYW, Surface runoff to Taylor Way, to HYLEBOS

Administrative Actions:

CHEPGL01, 04/24/89, General Notice Letter, Chem Processors, Inc. - GNL (PTI MHCHEP1RIR062389)

CHEPRF01, 04/24/89, Request for Information, Chem Processors, Inc. - RFI (PTI MHCHEP1RIR062389)

CHEPA001, 02/18/92, Administrative Order on Consent, Administrative Order on Consent regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. (PTI MHCHEP4AOC021892)

CHEPA002, 01/01/90, Administrative Order on Consent, Draft orders regarding investigation and remediation of the Chem Pro site-1701 Alexander. (PTI MHCHEP1AOC000090)

Descriptions of Documents Related to Chemical Processors, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI BLHCHEP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI MFOLYC1RIR050989: 05/09/89. Olympic Chemical Corporation. Response to Request for Information from Olympic Chemical Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP1AOC000090: 01/01/90. EPA10. Draft order regarding investigation and remediation of the Chem Pro site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1RIR062389: 06/23/89. Chemical Processors, Inc. Response to Request for Information from Chemical Processors, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTAYW4IM032890: 03/28/90. WDOE. Memo re: tanks filled w/oil since 1970's at 1501 Taylor Way. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTAYW4PLP102891: 10/28/91. WDOE. Notice of potential liability to David Sabe for 1501 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MMHBUF3LTR111077: 11/10/77. WDOE. Letter including a list of current NPDES permits in Tacoma. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

CHEV Chervenka, F.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0420053065: parcel owner from / / to 01/01/77; PRP status: C

CHEY Cheney Lumber Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364024: parcel owner from 01/01/67 to 01/01/74, parcel tenant from 01/01/67 to 01/01/74 (PTI HHLoup1RIR052689 p. 2); operator, facility HYTA19A; owner, facility HYTA19A; PRP status: C
2275200631: parcel tenant from 01/01/20 to / / ; operator, facility SIPT2E
8950000070: parcel tenant from 01/01/20 to 02/01/74

Facilities Associated with Cheney Lumber Co.:

HYTA19A Log sort yard, sawmill
3825 Taylor Way, Tacoma, WA
0321364024

Documentation of facility description: POLK POLK, PTI HHLoup1RIR052689, PTI HHLoup3IM032388

Non-problem chemicals released from facility HYTA19A:

Operator from 01/01/67 to 01/01/74, owner from 01/01/67 to 01/01/74 (POLK POLK; PTI HHLoup1RIR052689 p. 2)

Sources at Facility HYTA19A:

SLAGH009: ASARCO slag or sandblast grit

5000 Cubic Yards or 2400 tons of ASARCO slag used as ballast.

Source existed from 01/01/76 to present (PTI HHLoup1RIR052689 p. 5; PTI HHLoup4RA0053090)

Problem chemicals released from source SLAGH009: ARSENIC (PTI HHLoup1RIR052689 p. 5), COPPER, LEAD, ZINC

Pathway HYCDTA19, Ditches that lead to Hylebos Creek, to HEAD-HYL

Pathway SURRH025, ASARCO^slag^used^as^a^ballast (PTI HHLoup1RIR052689 p. 5), to HYLEBOS

SIPT2E Sawmill

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2E:

Operator from 01/01/20 to 02/01/74 (PTI SIPORA1RIR-27B073189)

No known sources at this facility.

Descriptions of Documents Related to Cheney Lumber Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLoup3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding AO for site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup4RA0053090: 05/30/90. WDOE. Remedial Action Order requiring Louisiana-Pacific to conduct various remedial activities. Document type: Remedial Action Order. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA1RIR-27B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CLAR Clark, Wallace and Edna

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352043: parcel owner from 10/27/80 to 03/12/82; PRP status: C

COAE Coast Engine & Equipment

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Party address:

4012 East-West Road
Tacoma, WA
206-922-5955

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/71 to 01/01/74 (POLK POLK); operator, facility ENGRH580; PRP status: C

Facilities Associated with Coast Engine & Equipment:

ENGRH580 Marine engine repair

401 Alexander Ave., Building 580, Tacoma, WA

Marine equip. servicing, engine rebuild

Solvents, Chevron thinner, nickel & benzene. All equip cleaning activities contained-no floor drains. Clean operation. IR says drains to Blair. Scrap engines store near WW.

Documentation of facility description: POLK POLK, PTI MHCOAE5LTR102384, PTI MHCOAE5US102484, PTI MHCOAE6IR040883

Non-problem chemicals released from facility ENGRH580:

Operator from 01/01/47 to present (PTI MHCOAE5LTR102384; PTI MHPORA1RIR-18073189)

No known sources at this facility.

Descriptions of Documents Related to Coast Engine & Equipment:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHCOAE5LTR102384: 10/23/84. Coast Engine & Equipment. Letter to TPCD requesting approval to install an o/w separator. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCOAE5US102484: 10/24/84. COAE. Industrial pretreatment users survey. Document type: User survey. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCOAE6IR040883: 04/08/83. Tacoma-Pierce County Health Department. TPCD inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

COAU Coastal Trailer and Repair Service

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Party address:

Unknown
Tacoma, WA

Contact persons:

Staff counsel or senior counsel

Loris Maroden

Unknown, Tacoma, WA, (206)

Staff counsel or senior counsel

Loris Marsden

Unknown, Tacoma, WA, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: operator, facility HYTA0A
0321263031: operator, facility HYTA0A
0321263032: operator, facility HYTA0A
2275200230: operator, facility HY112AB; PRP status: C
2275200480: operator, facility HY112AB; PRP status: C
2275200503: operator, facility HY112AB; PRP status: C
2275200540: operator, facility HY112AB; PRP status: C

Facilities Associated with Coastal Trailer and Repair Service:

HY112AB Truck trailer repair
3529 East 11th St, Tacoma, WA
Leased 2 acres only
Non-problem chemicals released from facility HY112AB:
Operator from 03/01/82 to 11/01/82 (PTI MHPORA1RIR-4073189)
No known sources at this facility.

HYTA0A Coastal Trailer Repair Services

1123 Taylor Way, Tacoma, Wa
Trailer washing and repair
Waste oil, lacquer thinner present. Storm drain plugged, surface runoff and soil perc to Hylebos. Gravel recently added to improved runoff, avoid flood.
Documentation of facility description: PTI MHCOAT4IR100390
Non-problem chemicals released from facility HYTA0A:
Operator from / / to present (PTI MHCOAT4IR100390)
No known sources at this facility.

Descriptions of Documents Related to Coastal Trailer and Repair Service:

PTI MHCOAT4IR100390: 10/03/90. WDOE. Inspection Report for 1123 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI MHPORA1RIR-4073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 4. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

COMB Commencement Bay Corrugated, Inc.

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Party address:

P.O. Box 108
142nd Ave. East
McMillon, WA 98352
(206)845-3100

Contact persons:

Employee
Mr. Ed Lyons
Plant Engineer
142nd Ave. East, McMillon, WA 98352, (206)845-3100

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 07/01/83 to / / (POLK POLK); operator, facility COMBH596; PRP status: C

Facilities Associated with Commencement Bay Corrugated, Inc.:

COMBH596 Corrugated containers-food packaging boxes

401 Alexander Ave., Building 596, Tacoma, WA
2275200010

Spills, minor drip pan c/u to city sewer. Boiler blowdown, old adhesives, inks recycled. Wastewater taken by AIRO 10/85 exceeded pb, zn, etc. acceptable w/o pretreat. Pb high 1/86.

Documentation of facility description: POLK POLK, PTI MHCOMB5IM080183, PTI MHCOMB5IR121785, PTI MHCOMB5LTR010689, PTI MHCOMB5SR022086, PTI MHCOMB5SR121385, PTI MHCOMB5US072583

Non-problem chemicals released from facility COMBH596: CADMIUM (PTI MHCOMB5LTR0101689), LEAD (PTI MHCOMB5LTR0101689), Boiler blowdown, washwaters, and ash.

Operator from 07/01/83 to / / (POLK POLK; PTI MHCOMB5LTR010689)

Sources at Facility COMBH596:

OILSH013: Waste from process operations

Oil and trichloroethene in storm drain samples.

Source existed from 01/06/89 to / / (PTI MHCOMB3LTR010689; PTI MHCOMB5LTR010689)

Problem chemicals released from source OILSH013: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHCOMB3LTR010689), POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHCOMB3LTR010689), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCOMB3LTR010689)

Pathway HYLS002, Storm drain to Hylebos (PTI MHCOMB3LTR010689)

Administrative Actions:

COMBA001, 05/29/86, Administrative order, Order upholding \$4,000 penalty assessed previously for discharges of ink/glue into an unnamed creek 5/85, 2/86, and 3/86. (PTI MHCOMB3A0052986)

Descriptions of Documents Related to Commencement Bay Corrugated, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHCOMB3A0052986: 05/29/06. WDOE. Order upholding penalty assessed for discharges of ink/glue to unnamed creek. Document type: Administrative Order. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB3LTR010689: 01/06/89. WDOE. Letter regarding status of waste stream at Commencement Bay Corrugated. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5IM080183: 08/01/83. City of Tacoma. Memo re: facility tour. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5IR121785: 12/17/85. Tacoma Sewer Utility Department. Industrial Wastewater Pretreatment Program Inspection Report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5LTR0101689: 01/06/89. WDOE. Letter re: dangerous wastes in waste stream. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5LTR010689: 01/06/89. WDOE. Letter regarding heavy metals in waste streams. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5SR022086: 02/20/86. City of Tacoma. Heavy metal analysis results. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5SR121385: 12/13/85. Tacoma Sewer Utility Department. Wastewater sample results. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCOMB5US072583: 07/25/83. Comb. Industrial pre-treatment user survey. Document type: User survey. Enforcement quality: 3: Documents supplied by PRPs/agents.

COSB Coski, Bernard

Party address:

5323 12th Street NE
Tacoma, WA 98422

Contact persons:

Officer

Bernard Coski

5323 12th St. NE, Tacoma, WA 98422, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000003: parcel owner from / / to present (PTI HHCOSB1RIR062889); owner, facility HYPE1A; PRP status: D
0321262137: parcel owner from 01/01/68 to 08/01/83, parcel owner from 01/01/75 to present (PTI NMHMINC1RIR062289 p. 1); owner, facility HY115C; owner, facility HY115E; owner, facility HY115F; owner, facility HY115G; owner, facility HY115H; owner, facility HY114E; PRP status: D
0321262138: owner, facility HY114E
0321263025: parcel owner from 01/01/68 to 08/01/83, parcel owner from 01/01/75 to present (PTI NMHMINC1RIR062289 p. 1); owner, facility HY115C; owner, facility HY115E; owner, facility HY115F; owner, facility HY115G; owner, facility HY115H; owner, facility HY114E; PRP status: D
0321264003: parcel owner from / / to present (PTI REIL); operator, facility HYMV15C; owner, facility HYMV15A; owner, facility HYMV15B; owner, facility HYMV15C; PRP status: D
0321264010: parcel owner from / / to present (PTI REIL); operator, facility HYMV15C; owner, facility HYMV15A; owner, facility HYMV15B; owner, facility HYMV15C; PRP status: D
0321264024: parcel owner from / / to present; owner, facility HYMV15A; PRP status: D
0321264027: parcel owner from / / to present (PTI REIL); owner, facility HYMV15A; PRP status: D
0321264028: parcel owner from / / to present (PTI REIL); owner, facility HYMV15A; PRP status: D
0321264032: parcel owner from / / to present (PTI REIL); operator, facility HYMV15C; owner, facility HYMV15A; owner, facility HYMV15B; owner, facility HYMV15C; PRP status: D
0321264044: parcel owner from / / to present (PTI REIL); owner, facility HYMV15A; PRP status: D
6965000220: parcel owner from 01/01/58 to 01/01/84 (PTI HHCOSB1RIR062889)
6965000230: parcel owner from 01/01/58 to 01/01/84 (PTI HHCOSB1RIR062889)

Facilities Associated with Coski, Bernard:

HY114E Water bed manufacturing
4102 East 11th St., Tacoma, WA
0321262138
Documentation of facility description: PTI NMHMINC1RIR-A062289
Non-problem chemicals released from facility HY114E:
Owner from 01/01/78 to 01/01/80 (PTI HHCOSB1RIR062889)
No known sources at this facility.

HY115C Welding supply company
4106 East 11th St., Tacoma, WA
0321262137, 0321263025
Documentation of facility description: PTI HHCOSB1RIR062889
Non-problem chemicals released from facility HY115C:
Owner from 01/01/76 to 01/01/83 (PTI HHCOSB1RIR062889)
No known sources at this facility.

HY115E Unknown - roofing related
4106 East 11th St., Tacoma, WA
0321262137, 0321263025
Documentation of facility description: PTI HHCOSB1RIR062889
Non-problem chemicals released from facility HY115E:
Owner from 01/01/74 to 01/01/76 (PTI HHCOSB1RIR062889)
No known sources at this facility.

HY115F Machine shop
4106 East 11th St., Tacoma, WA
0321262137, 0321263025
Documentation of facility description: PTI HHCOSB1RIR062889
Non-problem chemicals released from facility HY115F:
Owner from 01/01/74 to 01/01/78 (PTI HHCOSB1RIR062889)

No known sources at this facility.

 HY115G Fiberglass production plant
 4106 East 11th St., Tacoma, WA
 0321262137, 0321263025
 Documentation of facility description: PTI HHCOSB1RIR062889
 Non-problem chemicals released from facility HY115G:
 Owner from 01/01/74 to 01/01/75 (PTI HHCOSB1RIR062889)
 No known sources at this facility.

 HY115H Boat building facility - cement boats
 4106 East 11th St., Tacoma, WA
 0321262137, 0321263025
 Documentation of facility description: PTI HHCOSB1RIR062889
 Non-problem chemicals released from facility HY115H:
 Owner from 01/01/72 to 01/01/74 (PTI HHCOSB1RIR062889)
 No known sources at this facility.

 HYMV15A Waste disposal site
 2505 Marine View Dr., Tacoma, WA
 0321264003, -10,- 24,- 27,- 28,- 32,- 44
 Documentation of facility description: PTI GENKNOW, PTI REIL
 Non-problem chemicals released from facility HYMV15A:
 Owner from / / to present (PTI REIL)
 No known sources at this facility.

 HYMV15B Trucking service with storage
 NE of 2429 Marine View Dr., Tacoma, WA
 0321264003, -4010, -4032
 Documentation of facility description: COSKI 2505^MVD
 Non-problem chemicals released from facility HYMV15B:
 Owner from 06/15/89 to present (PTI HHCOSB1RIR062889)
 No known sources at this facility.

 HYMV15C Gravel pit
 Marine View Drive, Tacoma, WA
 0321264003, -4010, -4032
 Documentation of facility description: PTI HHCOSB1RIR062889
 Non-problem chemicals released from facility HYMV15C:
 Operator from 01/01/85 to 01/01/89, owner from 01/01/85 to 01/01/89 (PTI HHCOSB1RIR062889)
 No known sources at this facility.

 HYPE1A Landfill
 5403 Pendle Lease Rd., Tacoma, WA
 0000000003
 Documentation of facility description: PTI GF3CR010182
 Non-problem chemicals released from facility HYPE1A:
 Owner from 01/01/65 to 01/01/83 (PTI HHCOSB1RIR062889)

 Sources at Facility HYPE1A:

LANDH001: A landfill or buried wastes

Illegal landfill.

Source existed from 01/01/75 to 01/01/84 (PTI HHCOSB1RIR062889)

Problem chemicals released from source LANDH001: 1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE)

(1,2-DICHLOROETHYLENE), CHLOROBENZENE, SUM OF P,P'-DDT AND O,P'-DDT (DICHLORO DIPHENYL TRICHLOROETHANE)

(PTI HHCOSB1RIR062889), ETHYLBENZENE, POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHCOSB1RIR062889),

POLYCHLORINATED BIPHENYLS (PTI HHCOSB1RIR062889)

Pathway HYGWPE1A, Surface runoff to unnamed tributary, to HEAD-HYL

SLUDH008: Discharge

Poligen sludge (dangerous waste) disposed of here. Transported by B&L Trucking.

Source existed from 11/24/82 to / / (PTI HHCOSB3IM112482)

Problem chemicals released from source SLUDH008: Brine sludges. (PTI HHCOSB3IM112482)

Pathway SRGW001, Surface runoff & gw to unnamed creek (PTI HHCOSB3IM112482), to HEAD-HYL

METLH009: Unknown

Auto fluff from general metals dumped on site.

Source existed from 11/12/86 to / / (PTI HHCOSB6LTR111286)

Problem chemicals released from source METLH009:

No known pathways for this source.

Administrative Actions:

COSBGL01, 04/24/89, General Notice Letter, Bernard Coski - GNL (PTI HHCOSB1RIR062889)

COSBRF01, 04/24/89, Request for Information, Bernard Coski - RFI (PTI HHCOSB1RIR062889)

Descriptions of Documents Related to Coski, Bernard:

- : / / . . . Document type: . Enforcement quality: .
- PTI GENKNOW: / / . None. N/A. Document type: General knowledge - no document. Enforcement quality: 5: General knowledge, not documented.
- PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHCOSB3IM112482: 11/24/82. WDOE. Recommendation for enforcement action addressing Poligen sludge dumped at the Coski Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHCOSB6LTR111286: 11/12/86. TPCHD. Letter regarding disposal of auto fluff at Coski Landfill. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI NMHMINC1RIR-A062289: 06/22/89. Mintercreek Development. Response to Request for Information - Memo from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI NMHMINC1RIR062289: 06/22/89. Mintercreek Development. Response to Request for Information from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

COSL Coski Landfill

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Party address:

5403 Pendle Lease Rd, Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000003: parcel tenant from / / to present, parcel tenant from 01/01/65 to present (PTI HHCOSB1RIR062889); operator, facility HYPE1A; PRP status: C

Facilities Associated with Coski Landfill:

HYPE1A Landfill

5403 Pendle Lease Rd., Tacoma, WA

0000000003

Documentation of facility description: PTI GF3CR010182

Non-problem chemicals released from facility HYPE1A:
Operator from 01/01/65 to 01/01/83 (PTI HHCOSB1RIR062889)

Sources at Facility HYPE1A:

LANDH001: A landfill or buried wastes

Illegal landfill.

Source existed from 01/01/75 to 01/01/84 (PTI HHCOSB1RIR062889)

Problem chemicals released from source LANDH001: 1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE) (1,2-DICHLOROETHYLENE), CHLOROBENZENE, SUM OF P,P'-DDT AND O,P'-DDT (DICHLORO DIPHENYL TRICHLOROETHANE) (PTI HHCOSB1RIR062889), ETHYLBENZENE, POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHCOSB1RIR062889), POLYCHLORINATED BIPHENYLS (PTI HHCOSB1RIR062889)

Pathway HYGWPE1A, Surface runoff to unnamed tributary, to HEAD-HYL

SLUDH008: Discharge

Poligen sludge (dangerous waste) disposed of here. Transported by B&L Trucking.

Source existed from 11/24/82 to / / (PTI HHCOSB3IM112482)

Problem chemicals released from source SLUDH008: Brine sludges. (PTI HHCOSB3IM112482)

Pathway SRGW001, Surface runoff & gw to unnamed creek (PTI HHCOSB3IM112482), to HEAD-HYL

METLH009: Unknown

Auto fluff from general metals dumped on site.

Source existed from 11/12/86 to / / (PTI HHCOSB6LTR111286)

Problem chemicals released from source METLH009:

No known pathways for this source.

Descriptions of Documents Related to Coski Landfill:

- PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHCOSB3IM112482: 11/24/82. WDOE. Recommendation for enforcement action addressing Poligen sludge dumped at the Coski Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHCOSB6LTR111286: 11/12/86. TPCD. Letter regarding disposal of auto fluff at Coski Landfill. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

COSP Coski Pacific Forge & Tool Co., Inc.

Party address:

5323 12th St. NE
Tacoma, WA 98422

Contact persons:

Officer
Bernard Coski
Coski Pacific Forge & Tool, 5323 12th Street NE, Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321262137: parcel tenant from 01/01/75 to / / (POLK POLK); operator, facility HY115D; PRP status: C
- 0321263025: parcel tenant from 01/01/75 to / / (POLK POLK); operator, facility HY115D; PRP status: C
- 0321264003: parcel owner from / / to present
- 0321264010: parcel owner from / / to present
- 0321264024: parcel owner from / / to present
- 0321264032: parcel owner from / / to present
- 0321264037: parcel owner from 06/10/88 to present; owner, facility HYMV16A; PRP status: C

0321264050: owner, facility HYMV16A

6965000220: parcel tenant from 01/01/58 to 01/01/73 (PTI HHCOSB1RIR062889); operator, facility SIRO2B

6965000230: parcel tenant from 01/01/58 to 01/01/73 (PTI HHCOSB1RIR062889); operator, facility SIRO2B

Facilities Associated with Coski Pacific Forge & Tool Co., Inc.:

HY115D Tool forger

4106 East 11th St., Tacoma, WA

0321262137, 0321263025

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility HY115D:

Operator from 01/01/75 to / / (POLK POLK)

No known sources at this facility.

HYMV16A Waste disposal site

2505 Marine View Dr., Tacoma, WA

0321264037,-4050

Documentation of facility description: PTI REIL

Non-problem chemicals released from facility HYMV16A:

Owner from 06/10/88 to / / (PTI REIL)

No known sources at this facility.

SIRO2B Steel forging plant

2311 Ross Way, Tacoma, WA

6965000220,-230

Documentation of facility description: PTI HHCOSB1RIR062889, PTI SIAPEF1RIR051989

Non-problem chemicals released from facility SIRO2B:

Operator from 01/01/58 to 01/01/73

No known sources at this facility.

Descriptions of Documents Related to Coski Pacific Forge & Tool Co., Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PTI SIAPEF1RIR051989: 05/19/89. APEX Forge & Tool. Response to Request for Information from APEX Forge & Tool.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

DEND Dent Doctor, The

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Party address:

2928 Marine View Drive

Tacoma, WA 98422

(206)272-6344

Contact persons:

Owner

James Patterson

The Dent Doctor, 2928 Marine View Drive, Tacoma, WA 98422, (206)272-6344

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262022: parcel tenant from / / to present

0321262047: parcel tenant from 01/01/81 to 01/01/84 (PTI NMHDEND1RIR000089); operator, facility HY117B; PRP status:

G

0321262087: parcel tenant from 09/01/82 to present (PTI NMHDEND1RIR000089 p. 1); operator, facility HYMV19A; owner, facility HYMV19A; PRP status: D

Facilities Associated with Dent Doctor, The:

HY117B Auto body shop

4225 East 11th St., Tacoma, WA

0321262047

Inappropriate filter adapter on paint spray room blower. Car parts and rubbish on grounds being removed or burned. Building old and decrepit. Paint disposed of in dumpster.

Documentation of facility description: PTI NMHDEND1RIR000089, PTI NMHNORB3IR013184, PTI NMHNORB3IR032483

Non-problem chemicals released from facility HY117B: POLYNUCLEAR AROMATIC HYDROCARBONS, Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling., Heavy Metals

Operator from 03/01/81 to 09/01/82 (PTI NMHDEND1RIR000089)

Sources at Facility HY117B:

PAINH003: Contaminated soil

Dumping of waste paint and thinner in yard.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR032983)

Problem chemicals released from source PAINH003: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR032983)

Pathway SDHY9, Direct discharge to Hylebos, to HYLEBOS

Pathway SRNORB, Surface runoff (PTI NMHNORB3IR032983), to HYLEBOS

PAINH006: Waste from process operations

Paints, thinners and metals scraps swept under building, and washes out during high tide.

Source existed from 03/29/83 to present (PTI NMHNORB3IR013184)

Problem chemicals released from source PAINH006: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR013184) Heavy Metals (PTI NMHNORB3IR013184)

Pathway SRNORB, Surface runoff (PTI NMHNORB3IR013184), to HYLEBOS

PAINH007: Waste from process operations

Drain from paint spray booth and auto shop discharges to storm drain.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR013184)

Problem chemicals released from source PAINH007: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR013184)

Pathway SDHY9, Direct discharge to Hylebos (PTI NMHNORB3IR013184), to HYLEBOS

OILSH020: Waste from process operations

Waste oil dumped near creek.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR032483)

Problem chemicals released from source OILSH020: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHNORB3IR032483)

Pathway DDNORB, Direct discharge (PTI NMHNORB3IR032483), to HYLEBOS

HYMV19A Auto body shop

2928 Marine View Dr., Tacoma, WA

0321262087

Facility includes a spray paint room and body work shop.

Documentation of facility description: PTI NMHDEND1RIR000089, PTI NMHDEND4IR050990

Non-problem chemicals released from facility HYMV19A: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHDEND4IR050990) Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI NMHDEND4IR050990)

Operator from 09/01/82 to present, owner from 09/01/82 to present (PTI NMHDEND1RIR000089 p. 1)

No known sources at this facility.

Administrative Actions:

DENDGL01, 04/24/89, General Notice Letter, Dent Doctor, The - GNL (PTI NMHDEND1RIR000089)

DENDRF01, 04/24/89, Request for Information, Dent Doctor, The - RFI (PTI NMHDEND1RIR000089)

 Descriptions of Documents Related to Dent Doctor, The:

PTI NMHDEND1RIR000089: / / . The Dent Doctor. Response to Request for Information from The Dent Doctor.
 Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI NMHDEND4IR050990: 05/09/90. Washington Department of Ecology. UBAT inspection summary. Document type:
 Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHNORB3IR013184: 01/31/84. WDOE. Inspection Report for 4225 E. 11th. Document type: Inspection report.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHNORB3IR032483: 03/24/83. WDOE. Inspection Report for 4225 E. 11th. Document type: Inspection report.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHNORB3IR032983: 03/29/83. WDOE. Inspection report for Norberg Auto Body. Document type: Inspection
 report. Enforcement quality: 2: Documents from agencies/agents.

DICL Dickson, Lige

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Party address:

Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000007: transpor, facility HYEW2A; PRP status: C

Facilities Associated with Dickson, Lige:

HYEW2A Log sort yard

4215 East-West Road, Tacoma, WA

0000000007

High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage
 ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87

Documentation of facility description: PTI HHPORD3IR030486, PTI HHPORD3LTR092387

Non-problem chemicals released from facility HYEW2A:

Transporter from 05/01/75 to / / (PTI HHPORA1RIR-15073189)

Sources at Facility HYEW2A:

SLAGH010: ASARCO slag or sandblast grit

ASARCO slag used as ballast (~1975)

Source existed from / / to / / (PTI HHPORA1RIR-15073189)

Problem chemicals released from source SLAGH010: ARSENIC (PTI HHPORA1RIR-15073189), COPPER (PTI
 HHPORA1RIR-15073189), LEAD (PTI HHPORA1RIR-15073189), ZINC (PTI HHPORA1RIR-15073189)

Pathway HYSRTA2A, Surface runoff to storm drains (PTI HHPORA1RIR-15073189)

OILSH008: Tanks, vat, concrete cells, permt. contain

Leaking waste oil tank observed during 3/4/86 inspection.

Source existed from 03/04/86 to / /

Problem chemicals released from source OILSH008: Petroleum products - leaded and unleaded gasoline,
 hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORD3IR030486)

Pathway HHCDW2A, Surface runoff to Head of Hylebos (PTI HHPORD3IR030486), to HEAD-HYL

Descriptions of Documents Related to Dickson, Lige:

PTI HHPORA1RIR-15073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for
 Parcel #15. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by
 PRPs/agents.
 PTI HHPORD3IR030486: 03/04/86. Washington Department of Ecology (Daniel R. Tangarone and Paul A. Boys). Report
 of inspection of Portac's mill at 4215 East-West road. Document type: Inspection report. Enforcement quality:
 2: Documents from agencies/agents.
 PTI HHPORD3LTR092387: 09/23/87. WDOE. Letter to Port and Portac suggesting a meeting to discuss a solution to
 contamination at Portac. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

DIET Diesel Truck and Marine Service

Party address:

2215 Marine View Dr.
Tacoma, WA

Contact persons:

Employee

Don Storey
2215 Marine View Dr., Tacoma, WA, (206)

Employee

Jim Hart
2215 Marine View Dr., Tacoma, WA, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264061: operator, facility HYMV12AA; PRP status: C

Facilities Associated with Diesel Truck and Marine Service:

HYMV12AA Diesel engine repair

2215 Marine View Drive, Tacoma, WA

0321264061

Waste oil, paints, gasoline, solvents. As of 4/91 the site was noted to still have many potential problems including cart & truck parts, engines, waste drums, oil areas & leaking equip.

Documentation of facility description: PTI NHHDIET4IR040590, PTI NHHDIET4IR041791

Non-problem chemicals released from facility HYMV12AA: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NHHDIET4IR040590) Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI NHHDIET4IR040590)

Operator from / / to present (PTI NHHDIET4IR040590)

Sources at Facility HYMV12AA:

PAINH004: Drums, barrels, portable containers

Paint leak to standing water on ground.

Source existed from 04/05/90 to / / (PTI NHHDIET4IR040590)

Problem chemicals released from source PAINH004: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NHHDIET4IR040590)

Pathway SURRH054, Surface runoff to Hylebos (PTI NHHDIET4IR040590), to HEAD-HYL

OILSH017: Maintenance operations, i.e. vehicle

Waste oil from truck shop found in storm drain sediments.

Source existed from 04/05/90 to 04/17/91 (PTI NHHDIET4IM123091)

Problem chemicals released from source OILSH017: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NHHDIET4IM123091)

Pathway SDHY23, Surface runoff to Hylebos (PTI NHHDIET4IM123091), to HEAD-HYL

Descriptions of Documents Related to Diesel Truck and Marine Service:

PTI NHHDIET4IM123091: 12/30/91. WDOE. Memorandum to site file providing description of sampling and sample results. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHDIET4IR040590: 04/05/90. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHDIET4IR041791: 04/17/91. WDOE. UBAT inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

DUNT Dunlap Towing Company

Party address:

P.O. Box 593
LaConner, WA 98257
(206)466-3114

Contact persons:

Officer

H.M. Harlan, V.P.
Dunlap Towing Company, P.O. Box 593, LaConner, WA 98257, (206)466-3114

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel tenant from / / to present; operator, facility HYTA14A; PRP status: D

Facilities Associated with Dunlap Towing Company:

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA
0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBAGL4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Operator from 01/01/79 to 11/01/83 (PTI HHDUNT1RIR052289; PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLoup1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLoup1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLoup1RIR052689 p. 6; PTI HHLoup1RIR052689 p. 6)

No known pathways for this source.

Administrative Actions:

DUNTGL01, 04/24/89, General Notice Letter, Dunlap Towing - GNL (PTI HHDUNT1RIR052289)

DUNTRF01, 04/24/89, Request for Information, Dunlap Towing - RFI (PTI HHDUNT1RIR052289)

Descriptions of Documents Related to Dunlap Towing Company:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding E0 for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBAGL4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHDUNT1RIR052289: 05/22/89. Dunlap Towing. Response to Request for Information from Dunlap Towing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

EAGT Eagle Trucking, Inc.

Party address:

Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0420053065: transpor, facility HYUN1A; PRP status: C

Facilities Associated with Eagle Trucking, Inc.:

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)

Transporter from 01/01/78 to 01/01/82 (PTI HHBLTC1RIR122889)

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

Administrative Actions:

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

Descriptions of Documents Related to Eagle Trucking, Inc.:

- PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHBLTC1RIR122889: 12/28/89. Executive Bark. Response to Request for Information for B&L Trucking and B&L Woodwaste Landfill. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHBLTC4EO120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.
- PTI HHLoup3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.
- PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.
- PTI NMHBLLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

ECHL Echo Lumber Co.

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Party address:

18119 50th Ave E
Tacoma, WA
(206)847-0073

Contact persons:

Attorney

Kenyon E. Luce P.S.

Attorney

5308 12th St. E., Tacoma, WA 98424, (206)922-8724

Employee

Mr. Harvey Proud

Echo Lumber Co.

28859 Santiam Hwy., Sweet Home, Oregon OR 97386-9735, (503)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel tenant from 08/01/84 to 09/01/86; owner, facility HYTA14A; PRP status: C

Facilities Associated with Echo Lumber Co.:

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Owner from / / to / / (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLoup1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLoup1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLoup1RIR052689 p. 6; PTI HHLoup1RIR052689 p. 6)

No known pathways for this source.

Descriptions of Documents Related to Echo Lumber Co.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

EDUM Educators Manufacturing Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from / / to / / (PTI NHBUEFW1RIR062389 p. 3)
0321351046: parcel owner from / / to / / (PTI NHBUEFW1RIR062389 p. 3); PRP status: C
0321352052: parcel owner from 12/07/61 to 02/28/69 (PTI BLHCHEP3CR120089); PRP status: C
0321352053: parcel owner from 12/07/61 to 02/28/69 (PTI BLHCHEP3CR120089); PRP status: C
2275200010: parcel tenant from 01/01/70 to 01/01/80 (POLK POLK); operator, facility WARBH397

Facilities Associated with Educators Manufacturing Co.:

WARBH397 Warehouse
401 Alexander Ave., Building 397, Tacoma, WA
2275200010
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility WARBH397:
Operator from 01/01/70 to 01/01/80 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to Educators Manufacturing Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI BLHCHEP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
PTI NHBUEFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

EFHA E.F. Hausman Co.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from / / to / / (PTI NHBUEFW1RIR062389 p. 3)
0321351046: parcel owner from / / to / / (PTI NHBUEFW1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to E.F. Hausman Co.:

PTI NHBUEFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

EXEB Executive Bark

Party address:

1621 Marine View Drive
Tacoma, WA 98422
(206)272-5656

Parcels Owned or Tenanted, with PRP Status Assignments:

0420053065: parcel owner from 01/01/78 to 01/01/82; owner, facility HYUN1A; PRP status: D
0421313048: parcel owner from / / to present, parcel tenant from / / to present; operator, facility HYMV2A; owner, facility HYMV2A; PRP status: D

Facilities Associated With Executive Bark:

HYMV2A Office

1621 Marine View Dr., Tacoma, WA

0421313048

Non-problem chemicals released from facility HYMV2A:

Operator from / / to present, owner from 01/01/86 to present (PTI HHBLTC1R1R122889)

No known sources at this facility.

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)

Owner from 01/01/78 to 01/01/82 (PTI HHBLTC4E0120691)

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway MYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway MYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

Administrative Actions:

EXEBE001, 12/06/91, Enforcement Order, Order re: cleanup of B&L Landfill. (PTI HHBLTC4E0120691)

LOUPJ001, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

Descriptions of Documents Related to Executive Bark:

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment

regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC1RIR122889: 12/28/89. Executive Bark. Response to Request for Information for B&L Trucking and B&L Woodwaste Landfill. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHLoup3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI MMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

FAUM Faustug Marine

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200510: parcel tenant from / / to / / (PTI MHPRIN1RIR062089 p. 2); operator, facility HYAX3E; PRP status: C

2275200520: parcel tenant from / / to / / (PTI MHPRIN1RIR062089 p. 2); operator, facility HYAX3E; PRP status: C

Facilities Associated with Faustug Marine:

HYAX3E Tug and barge company
709 Alexander Ave., Tacoma, WA
2275200510,-520
Documentation of facility description: PTI MHPRIN1RIR062089
Non-problem chemicals released from facility HYAX3E:
Operator from / / to / / (PTI MHPRIN1RIR062089 p. 2)
No known sources at this facility.

Descriptions of Documents Related to Faustug Marine:

PTI MHPRIN1RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

FIEJ Fields, John R. & Polly

Party address:

22626 120th St. E., Sumner, WA 98390

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351031: parcel owner from / / to present (PTI REIL); PRP status: C

0321351032: parcel owner from / / to present (PTI REIL); PRP status: C

0321351043: parcel owner from / / to present (PTI REIL); PRP status: C

Descriptions of Documents Related to Fields, John R. & Polly:

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

FIEP Fields Products

Party address:

Mr. John Fields
2240 Taylor Way
Tacoma, WA

Contact persons:

Owner

Mr. John Fields
2240 Taylor Way, Tacoma, WA, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351031: parcel tenant from 01/01/86 to present (PTI REIL); operator, facility HYTA9A; PRP status: C
0321351032: parcel tenant from 01/01/86 to present (PTI REIL); operator, facility HYTA9A; PRP status: C
0321351043: parcel tenant from 01/01/86 to present (PTI REIL); operator, facility HYTA9A; PRP status: C

Facilities Associated with Fields Products:

HYTA9A Fields Products

2240 Taylor Way, Tacoma, WA

Asphalt roofing production

Hot H2O disch. enters Hyl. via ditch. Xylene, asphalt stored on site (1990). Uses mineral spirits & diesel.

Asphalt waste burned in approved burner on site (1984).

Documentation of facility description: PTI NMHFIEP3IR062689, PTI NMHFIEP4IR072690, PTI NMHFIEP4IR080190, PTI NMHFIEP4IR081690, PTI NMHFIEP5IM100484, PTI REIL

Non-problem chemicals released from facility HYTA9A:

Operator from 01/01/86 to present (PTI REIL)

Sources at Facility HYTA9A:

SOILH009: Contaminated soil

Periodic discharges of asphalt to ground.

Source existed from 08/01/90 to / / (PTI NMHFIEP4IR080190)

Problem chemicals released from source SOILH009:

Pathway SRDT02, Surface runoff to ditch to Hylebos (PTI NMHFIEP3IR062689), to HYLEBOS

WASHH004: Discharge

Contact wastewater discharge to ditch discontinued 3/87; discharged to storm drain 9/90. Will require NPDES permit for direct discharge or possible pre-treat for sanitary sewer.

Source existed from / / to / / (PTI NMHFIEP5LTR090490)

Problem chemicals released from source WASHH004:

No known pathways for this source.

BOILH002: Maintenance operations, i.e. vehicle

Boiler blowdown discharged to storm drain daily. Discharge pH 11 in 8/90 violated regulations without a permit.

Source existed from 08/01/90 to / / (PTI NMHFIEP4IR081690)

Problem chemicals released from source BOILH002: Boiler blowdown, washwaters, and ash. (PTI NMHFIEP4IR080190)

No known pathways for this source.

Descriptions of Documents Related to Fields Products:

PTI NMHFIEP3IR062689: 06/26/89. WDOE. Inspection Report for Fields Products. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHFIEP4IR072690: 07/26/90. WDOE. UBAT Inspection Summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHFIEP4IR080190: 08/01/90. WDOE. UBAT Inspection Summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHFIEP4IR081690: 08/16/90. WDOE. UBAT Inspection Summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHFIEP5IM100484: 10/04/84. City of Tacoma Sewer Utility Department. Memorandum to file describing facility operations. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHFIEP5LTR090490: 09/04/90. City of Tacoma Sewer Utility Department. Letter describing results of sewer inspection. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

FJEW Fjetland, William and Camille

Party address:

1621 Marine View Drive
Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

0420053065: parcel owner from 01/01/77 to 01/01/80; PRP status: C

Administrative Actions:

FJEWPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L Landfill. (PTI HHFJEW4PLP072690)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

Descriptions of Documents Related to Fjetland, William and Camille:

PTI HHFJEW4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

FLEO Fletcher Oil Co.

Party address:

F.O. Fletcher, Inc.
471 N. Curtis Rd.
Boise, ID 83706

Contact persons:

Officer
Peter L. Hirschburg, President
Fletcher Oil, Inc., 471 N. Curtis Road, Boise, ID 83706

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/75 to / / (POLK POLK); operator, facility OILBH331; PRP status: G

2275200501: operator, facility HYAX3AB; PRP status: G
 2275200510: parcel owner from / / to present, parcel owner from 01/01/38 to 01/09/67, parcel owner from 01/09/67 to 01/16/79, parcel tenant from 01/01/67 to 01/16/79 (PTI MHPIN1RIR062089 p. 3); operator, facility HYAX3A; owner, facility HYAX3A; PRP status: D
 2275200520: parcel owner from / / to present, parcel owner from 01/01/38 to 01/09/67, parcel owner from 01/09/67 to 01/16/79, parcel tenant from 01/01/67 to 01/16/79 (PTI MHPIN1RIR062089 p. 3); operator, facility HYAX3A; owner, facility HYAX3A; PRP status: D
 2275200531: parcel tenant from / / to / / ; operator, facility HYAX3AB

 Facilities Associated with Fletcher Oil Co.:

HYAX3A Petroleum products storage tanks
 709 Alexander Avenue
 2275200510,520
 Used contaminants of concern. Petroleum exclusion: yes
 Documentation of facility description: PTI MHFLE01RIR062289, PTI MHPIN1RIR062089, PTI MHPIN8TRO50190
 Non-problem chemicals released from facility HYAX3A: TETRAETHYL LEAD (TETRAETHYLPLUMBANE) (PTI MHPIN8TRO50190), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
 Operator from 01/01/34 to 01/16/79, owner from 01/01/67 to 01/01/84 (PTI MHFLE01RIR062289 p. 3; PTI MHPIN8TRO50190)

 Sources at Facility HYAX3A:

SOILH001: Contaminated soil
 Soil contaminated with volatile organics, lead, and PCBs.
 Source existed from / / to / / (PTI MHPIN8TRO50190)
 Problem chemicals released from source SOILH001: 1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE) (1,2-DICHLOROETHYLENE) (PTI MHPIN8TRO50190), TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHPIN8TRO50190), TETRACHLOROETHYLENE (PERCHLOROETHYLENE) (PTI MHPIN8TRO50190), ETHYLBENZENE (PTI MHPIN8TRO50190), LEAD (PTI MHPIN8TRO50190), POLYCHLORINATED BIPHENYLS (PTI MHPIN8TRO50190)
 Pathway HYGWS, Groundwater south of Hylebos (PTI MHPIN8TRO50190), to HEAD-HYL

 HYAX3AB Fuel oil storage tanks
 901 Alexander Ave, Building 50, Tacoma, WA
 2275200501, 2275200531
 Petroleum exclusion: yes
 Non-problem chemicals released from facility HYAX3AB:
 Operator from 04/01/72 to 06/01/80 (PTI MHPORA1RIR-2073189)
 No known sources at this facility.

 OILB331 Petroleum products storage tanks
 401 Alexander Drive, Building 331, Tacoma, WA
 2275200010
 Documentation of facility description: POLK POLK
 Non-problem chemicals released from facility OILB331:
 Operator from 01/01/75 to / / (POLK POLK)
 No known sources at this facility.

 OILBH331 Unknown - oil related
 401 Alexander Ave., Building 331, Tacoma, WA
 2275200010
 Documentation of facility description: POLK POLK
 Non-problem chemicals released from facility OILBH331:
 Operator from 01/01/75 to / / (POLK POLK)
 No known sources at this facility.

 Administrative Actions:

FLEOGL01, 04/24/89, General Notice Letter, Fletcher Oil Co. - GNL (PTI MHFLE01RIR062289)

FLEORF01, 04/24/89, Request for Information, Fletcher Oil Co. - RFI (PTI MHFLE01RIR062289)

Descriptions of Documents Related to Fletcher Oil Co.:

- POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
- PTI MHFLE01RIR062289: 06/22/89. Fletcher Oil Co. Response to Request for Information from Fletcher Oil Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHPORA1RIR-2073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 2. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHPRIN1RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHPRIN8TR050190: 05/01/90. Ecology and Environment, Inc. Draft Special Study Report, PRI Northwest, Inc., Tacoma WA. Submitted to U.S. EPA Region 10, Technical Support Branch, Seattle, WA. Document type: Technical report. Enforcement quality: 2: Documents from agencies/agents.

FOSL Foss Maritime

Party address:

660 W Ewing St
Seattle, WA 98119

Contact persons:

Attorney

Thomas M. Kilbane, Jr.
Garvey, Schubert & Barer, Tenth Floor-1011 Western Avenue, Seattle, WA 98104-1023, (206)464-3939

Officer

Joseph H. Langjahr, VP/General Counsel
Foss Maritime/Foss Launch & Tug, 660 West Ewing Street, Seattle, WA 98119

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321223001: parcel owner from / / to present
- 0321223003: parcel owner from / / to present
- 0321262009: operator, facility HYMV22B; PRP status: G
- 0321262015: parcel owner from / / to present, parcel tenant from / / to present
- 2275200140: operator, facility HYMV22B; PRP status: G
- 2275200160: operator, facility HYMV22B; PRP status: G
- 2275200170: operator, facility HYMV22B; PRP status: G
- 2275200180: operator, facility HYMV22B; PRP status: G
- 2275200190: operator, facility HYMV22B; PRP status: G
- 6375000011: parcel owner from / / to present, parcel tenant from 01/01/60 to / / (PTI MIMAR1RIR052489 p. 1); owner, facility MIFS4A; owner, facility MIFS4A
- 8950000610: parcel owner from / / to 07/02/41 (PTI MIPUGR1RIR062689 p. 1)
- 8950000640: parcel owner from / / to 07/02/41 (PTI MIPUGR1RIR062689 p. 1)
- 8950000741: parcel owner from / / to present, parcel tenant from / / to present; operator, facility MIFS2B; owner, facility MIFS2A
- 8950000742: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/51 to present (PTI REIL); operator, facility MIFS3A; owner, facility MIFS3A
- 8950000743: parcel tenant from / / to present; owner, facility MIFS3B
- 8950200403: parcel owner from / / to present, parcel tenant from / / to present

Facilities Associated with Foss Maritime:

HYMV22B Log storage yard

4210 East 11th Street, Tacoma, WA
 Leased 10.5 acres only
 Documentation of facility description: PTI NMHPORA1RIR-43073189
 Non-problem chemicals released from facility HYMV22B:
 Operator from 02/01/74 to present (PTI NMHPORA1RIR-43073189)
 No known sources at this facility.

 MIFS2A Boat repair facility

223 East F St., Tacoma, WA
 8950000741

Documentation of facility description: POLK POLK, PTI MICOOM1RIR062789
 Non-problem chemicals released from facility MIFS2A: Spent sandblasting shot and grit Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MICOOM1RIR062789 p. 3)
 Owner from / / to present (PTI MICOOM1RIR062789)

 Sources at Facility MIFS2A:

SANDM001: ASARCO slag or sandblast grit

Sandblast grit on ground along waterway and on dock.

Source existed from 12/12/87 to 06/12/87 (PTI MICOOM3IR061287)

Problem chemicals released from source SANDM001: ARSENIC, COPPER, ZINC

No known pathways for this source.

PAINM001: Waste from process operations

Direct discharge of anti-fouling paint into waterway.

Source existed from 06/12/87 to / / (PTI MICOOM3IR061287)

Problem chemicals released from source PAINM001: COPPER, Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI MICOOM3IR061287; PTI MICOOM3IR061287)

No known pathways for this source.

POWDM001: Drums, barrels, portable containers

Orange, yellow, reddish powder collected from buried barrel near stormwater outfall; 30 of 30 test fish died.

Source existed from 12/12/86 to 12/11/88 (PTI MICOOM3IR061287)

Problem chemicals released from source POWDM001: Heavy Metals

No known pathways for this source.

TRANC001: Transformer

Transformer leak

Source existed from / / to / / (PTI MIPUGR1RIR062689; PTI MIPUGR1RIR062689)

Problem chemicals released from source TRANC001: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MIPUGR1RIR062689), TRIETHANOLAMINE (PTI MIPUGR1RIR062689), ETHYLENE GLYCOL (PTI MIPUGR1RIR062689), POTASSIUM HYDROXIDE (PTI MIPUGR1RIR062689), SODIUM HYDROXIDE (PTI MIPUGR1RIR062689), POLYCHLORINATED BIPHENYLS (PTI MIPUGR1RIR062689), Plywood glue (e.g. phenolic, urea, and latex resins, caustic soda). (PTI MIPUGR1RIR062689), Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI MIPUGR1RIR062689), Ink. (PTI MIPUGR1RIR062689)

Pathway SURRC003, Transformer^leak (PTI MIPUGR1RIR062689), to FOSS

 MIFS2B Unknown

223 East F St., Tacoma, WA
 8950000741

Documentation of facility description: PTI REIL
 Non-problem chemicals released from facility MIFS2B:
 Operator from / / to present (PTI REIL)
 No known sources at this facility.

 MIFS3A Boat repair facility

225 East F St., Tacoma, WA
 8950000742

Documentation of facility description: PTI MIFOSL1LT051989

Non-problem chemicals released from facility MIFS3A:
Operator from 01/01/51 to present, owner from / / to present (PTI REIL)
No known sources at this facility.

MIFS3B Boat painting company-sandblasting
225 East F St., Tacoma, WA
8950000742
Documentation of facility description: PTI MIPIOP1RIR052289
Non-problem chemicals released from facility MIFS3B:
Owner from / / to present (PTI REIL)
No known sources at this facility.

MIFS4A Ship building and repair facility
313 East F St., Tacoma, WA
6375000011
Documentation of facility description: PTI MIMARI1RIR052489
Non-problem chemicals released from facility MIFS4A: Spent sandblasting shot and grit (PTI MIMARI1RIR052489 p. 1) Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI MIMARI1RIR052489 p. 1)
Owner from / / to present, owner from 01/01/60 to / / (PTI MIMARI1RIR052489 p. 1)
No known sources at this facility.

Administrative Actions:

FOSLGL01, 04/24/89, General Notice Letter, Foss Launch & Tug Co. - GNL (PTI MIFOSL1GNL042489)
FOSLRF01, 04/24/89, Request for Information, Foss Launch & Tug Co. - RFI (PTI MIFOSL1RFI042489)

Descriptions of Documents Related to Foss Maritime:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI MICOOM1RIR062789: 06/27/89. Cook's Marine Specialties. Response to Request for Information from Cook's Marine Specialties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MICOOM3IR061287: 06/12/87. Ecology. Inspection report regarding Cooks Marine Specialties. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI MIFOSL1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.
PTI MIFOSL1LT051989: 05/19/89. Garvey, Schubert & Barer. Letter regarding Foss Maritime. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MIFOSL1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.
PTI MIMARI1RIR052489: 05/24/89. Marine Industries NW. Response to Request for Information from Marine Industries NW. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MIPIOP1RIR052289: 05/22/89. Pioneer Painting Company. Response to Request for Information from Pioneer Painting Company. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MIPUGR1RIR062689: 06/26/89. Puget Sound Plywood. Response to Request for Information from Puget Sound Plywood. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NMHPORA1RIR-43073189: 07/31/89. Port of Tacoma. Response to Request for Information for Parcel #43 from Port of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

GENM General Metals Inc.

Party address:

1902 Marine View Drive
Tacoma, WA 98422
(206)572-4000

Contact persons:

Attorney

David L. Blount

Copeland, Landye, Bennett and Wolf, 3500 First Interstate Tower, Portland, OR 97206, (503)224-4100

Employee

Keith Gross

General Metals, Inc., 1902 Marine View Drive, Tacoma, WA 98422, (206)572-4000

Parcels Owned or Tenanted, with PRP Status Assignments:

0321362032: parcel tenant from / / to present, parcel tenant from 01/01/54 to present (PTI HHGENM1RIR052589 p. 2); operator, facility HYMV8A; owner, facility HYMV8A; PRP status: D
0321362033: parcel tenant from / / to present, parcel tenant from 01/01/54 to present (PTI HHGENM1RIR052589 p. 2); operator, facility HYMV8A; owner, facility HYMV8A; PRP status: D
0321362037: parcel tenant from / / to present, parcel tenant from 01/01/54 to present (PTI HHGENM1RIR052589 p. 2); operator, facility HYMV8A; owner, facility HYMV8A; PRP status: D
0321362038: parcel tenant from / / to present, parcel tenant from 01/01/54 to present (PTI HHGENM1RIR052589 p. 2); operator, facility HYMV8A; owner, facility HYMV8A; PRP status: D
0321362051: parcel tenant from / / to present
0321362053: parcel tenant from / / to present, parcel tenant from 01/01/54 to present (PTI HHGENM1RIR052589 p. 2); operator, facility HYMV8A; owner, facility HYMV8A; PRP status: D
2275200631: parcel tenant from 09/01/60 to 04/01/62; operator, facility SIPT2K

Facilities Associated with General Metals Inc.:

HYMV8A Scrap metal recycling and storage facility

1902 Marine View Dr., Tacoma, WA 98422

0321362032, -2033, -2037, -2038, -2053

5/7/90 NPDES permit modified 2/1/91. Limits metals, oil and grease, PCBs in effluent.

Documentation of facility description: PTI HHGENM1RIR052589, PTI HHGENM2CD050291, PTI HHGENM4NPP020191

Non-problem chemicals released from facility HYMV8A:

Operator from 01/01/81 to present, owner from 08/02/54 to present (PTI HHGENM1RIR052589 p. 2; PTI HHGENM2CD050291)

Sources at Facility HYMV8A:

METLH005: Contaminated soil

Discharges of metals and PCBs to soil.

Source existed from 10/23/90 to / / (PTI HHGENM4AGO102390)

Problem chemicals released from source METLH005: ARSENIC (PTI HHGENM4AGO102390), LEAD (PTI HHGENM4AGO102390), POLYCHLORINATED BIPHENYLS (PTI HHGENM4AGO102390), ZINC (PTI HHGENM4AGO102390)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM4AGO102390), to HEAD-HYL

PCBSH001: Waste from process operations

Contaminated soils, sediments, and stormwater.

Source existed from 07/18/88 to present (PTI HHGENM2CD050291)

Problem chemicals released from source PCBSH001: ARSENIC (PTI HHGENM2CD050291), COPPER (PTI HHGENM2CD050291), LEAD (PTI HHGENM2CD050291), NICKEL (PTI HHGENM2CD050291), POLYCHLORINATED BIPHENYLS (PTI HHGENM2CD050291), ZINC (PTI HHGENM2CD050291)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM2CD050291), to HEAD-HYL

SOILH006: Waste from process operations

Numerous spills and discharges of oil to soil; ongoing problem.

Source existed from 06/21/89 to 07/13/89 (PTI HHGENM3IR062189)

Problem chemicals released from source SOILH006: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHGENM3IR062189), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHGENM3IR062189)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM3IR062189), to HEAD-HYL

SIPT2K Marine cargo handling for scrap metal

Port of Tacoma Rd. - Terminal 7, Tacoma, WA
2275200631

Non-problem chemicals released from facility SIPT2K:

Operator from 09/01/60 to 04/01/62 (PTI SIPORA1RIR-27B073189)

No known sources at this facility.

Administrative Actions:

GENMGL01, 04/24/89, General Notice Letter, General Metals Inc.-GNL (PTI HHGENM1RIR052589)

GENMRF01, 04/24/89, Request for Information, General Metals Inc.-Request for Info (PTI HHGENM1RIR052589)

GENMCD01, 05/02/91, Consent decree, Requires removal of contaminated soil, capping of site, installation of stormwater collection and treatment system, & BMPs at General Metals site. (PTI HHGENM2CD050291)

GENMND01, 11/16/87, Notice of Disposition, Application for relief of penalty for operations violations (including discharges of metals, organic compounds, oil and grease) denied. Penalty = \$28,000. (PTI HHGENM3NOD111687)

GENMAO01, 10/23/90, Agreed Order, Agreed Order requiring remediation of PCB contaminated soils. (PTI HHGENM4AGO102390)

Descriptions of Documents Related to General Metals Inc.:

PTI HHGENM1RIR052589: 05/25/89. General Metals, Inc. Response to Request for Information from General Metals, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHGENM2CD050291: 05/02/91. WDOE. Consent Decree describing results of RI; setting forth required remedial activities. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHGENM3IR062189: 06/21/89. WDOE. Inspection Report documenting oil spills. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHGENM3NOD111687: 11/16/87. WDOE. Notice of Disposition Upon Application for Relief from Penalty (assessed penalty affirmed). Document type: Notice of Disposition. Enforcement quality: 2: Documents from agencies/agents.

PTI HHGENM4AGO102390: 10/23/90. WDOE. Agreed Order requiring interim remedial action at the General Metals site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHGENM4NPP020191: 02/01/91. WDOE. NPDES permit for General Metals at 1902 Marine View Drive. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA1RIR-27B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

GITB Gitt Brothers

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000005: PRP status: C

0321364026: operator, facility HYMV0AA

Facilities Associated with Gitt Brothers:

HYMV0AA Bark sales

1537 Marine View Drive, Tacoma, WA

0321364026

Generated waste oils from equipment maintenance. Underground gas and diesel tanks have been removed.

Documentation of facility description: PTI HHTACK3IR011884, PTI HHTACK3IR031583, PTI HHTACK4IR050291, PTI HHTACK6IR061685

Non-problem chemicals released from facility HYMV0AA: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA1RIR-46073189)

Operator from 01/01/70 to 07/01/80 (PTI HHPORA1RIR-46073189)

Sources at Facility HYMV0AA:

OILSH011: Maintenance operations, i.e. vehicle

Waste oil from maint. shop spilled, gasoline leak from pumps.

Source existed from 03/31/83 to 06/16/85 (PTI HHTACK3IR031583; PTI HHTACK6IR033183; PTI HHTACK6IR061685)

Problem chemicals released from source OILSH011: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACK6IR033183) Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI HHTACK6IR033183)

Pathway HYL Creek, Hylebos Creek (PTI HHTACK4IR050291; PTI HHTACK6IR033183), to HEAD-HYL

Descriptions of Documents Related to Gitt Brothers:

PTI HHPORA1RIR-46073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 46. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHTACK3IR011884: 01/18/84. Washington Department of Ecology. Discharge survey inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK3IR031583: 03/15/83. Washington Department of Ecology. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK4IR050291: 05/02/91. Washington Department of Ecology (Mike Herold). Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK6IR033183: 03/31/83. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK6IR061685: 06/16/85. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

GLAS Glacier Sand & Gravel Co.

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Party address:

5975 E. Marginal Way S.

Seattle, WA 98134

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364037: parcel owner from 01/01/70 to 10/01/85, parcel tenant from 01/01/70 to 10/01/85 (PTI HHLONI1RIR062389 p. 2); operator, facility HYTA17A; owner, facility HYTA17A; PRP status: C

Facilities Associated with Glacier Sand & Gravel Co.:

HYTA17A Gravel pit/cement production

3601 Taylor Way, Tacoma, WA

0321364037

Documentation of facility description: PTI HHLONI1RIR062389

Non-problem chemicals released from facility HYTA17A:

Operator from 01/01/70 to 10/01/85, owner from 01/01/70 to 01/01/85 (PTI HHLONI1RIR062389 p. 3)

No known sources at this facility.

Administrative Actions:

GLASNV01, 08/02/83, Notice of violation, Letter noting gravel washwater entering Kaiser Ditch exceeds allowable pH levels for Hylebos. (PTI HHGLAS3LTR080283)

Descriptions of Documents Related to Glacier Sand & Gravel Co.:

PTI HHGLAS3LTR080283: 08/02/83. WDOE. Letter noting pH violation of washwater entering Hylebos. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
PTI HHLOHI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

GUST Gustafson Engineering & Machine (GEMCO)

Party address:

401 Alexander Avenue, Building 588
Tacoma, WA 98421

Contact persons:

Owner

Mr. George Gustafson

Owner

Gustafson Engineering & Machine, 401 Alexander #588, Tacoma, WA 98421, (206)383-1776

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/75 to 01/01/86 (POLK POLK); operator, facility AMEQH588; PRP status: C

Facilities Associated with Gustafson Engineering & Machine (GEMCO):

AMEQH588 Longshoremen's Hall

401 Alexander Drive, Building 588, Tacoma, WA

Design, manuf. & devel. of custom equip.

Documentation of facility description: POLK POLK, PTI MHGUST6IR062685

Non-problem chemicals released from facility AMEQH588:

Operator from 01/01/60 to 01/01/86 (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

Descriptions of Documents Related to Gustafson Engineering & Machine (GEMCO):

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHGUST6IR062685: 06/26/85. TPCHD. Inspection Report for 401 Alexander, Building 588. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

HARE Harbor Services, Inc.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253039: parcel tenant from 12/01/82 to / / (PTI HHHHARE6IR033183); operator, facility HYMV11J; PRP status: C

0321364045: parcel tenant from 01/01/80 to 01/01/83 (PTI HHNORH1RIR062389 p. 3); operator, facility HYMV3A

Facilities Associated with Harbor Services, Inc.:

HYMV11J Boat engine repair, maintenance and sales

1940 Marine View Dr., Tacoma, WA

0321253039 .

Solvents, waste oil, paint. Boats stripped of paint on gravel yard. Water & paint soak into ground or go to waterway.

Documentation of facility description: PTI HHMILG1LT052389, PTI NHHHARE6IR033183, PTI NHHHARE6IR062585

Non-problem chemicals released from facility HYMV11J:

Operator from 12/01/82 to / / (PTI NHHHARE6IR033183)

Sources at Facility HYMV11J:

PAINH005: Waste from process operations

Paint chips from paint stripping in yard run into Hylebos.

Source existed from 03/31/83 to 06/25/85 (PTI NHHHARE6IR062585)

Problem chemicals released from source PAINH005: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NHHHARE6IR062585)

Pathway SRHARE, Surface runoff (PTI NHHHARE6IR062585), to HEAD-HYL

OILSH019: Tanks, vat, concrete cells, permt. contain

Waste oil from leaking tank.

Source existed from 06/25/85 to 06/25/89 (PTI NHHHARE6IR062585)

Problem chemicals released from source OILSH019: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NHHHARE6IR062585), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI NHHHARE6IR062585)

Pathway SRHARE, Surface runoff (PTI NHHHARE6IR062585), to HEAD-HYL

HYMV3A Heavy equipment maintenance

1622 Marine View Drive, Tacoma, WA

0321364045

Waste oil, solvents. Tacoma operations shut down May-Nov. while working in Alaska, return Nov. to work on equipment.

Documentation of facility description: PTI HHAPUC4IR062090, PTI HHAPUC6EC030389, PTI HHNORH1RIR062389

Non-problem chemicals released from facility HYMV3A:

Operator from 01/01/80 to 01/01/83

No known sources at this facility.

Descriptions of Documents Related to Harbor Services, Inc.:

PTI HHAPUC4IR062090: 06/20/90. Washington Department of Ecology. UBAT inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHAPUC6EC030389: 03/03/89. Tacoma-Pierce County Health Department. Inspection following filing of an environmental complaint. Document type: Environmental complaint. Enforcement quality: 2: Documents from agencies/agents.

PTI HHMILG1LT052389: 05/23/89. Gordon, Thomas et al. Letter regarding Milgard Manufacturing. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHHARE6IR033183: 01/01/83. Tacoma-Pierce County Health Department. Site inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHHARE6IR062585: 06/25/85. Tacoma-Pierce County Health Department. Site inspection report (1940 Marine View Drive). Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

HAUS Hausermon, Inc.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from / / to 01/01/72 (PTI NH8UFW1RIR062389 p. 3)

0321351046: parcel owner from / / to 01/01/72 (PTI NHBFW1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to Hauserman, Inc.:

PTI NHBFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

HOWD Howard, Donna L.

Party address:

6713 Pacific Hwy E., Tacoma, WA 98424

Parcels Owned or Tenanted, with PRP Status Assignments:

0420064074: parcel owner from / / to present, parcel owner from 01/01/73 to present (PTI HHWESF1RIR063089 p. 1); owner, facility HYP1A; PRP status: D

2750000120: parcel owner from 01/01/73 to present (PTI HHWESF1RIR063089 p. 1); owner, facility HYP1A; PRP status: D

Facilities Associated with Howard, Donna L.:

HYP1A Fabricated structural metal products

6713 Pacific Highway E., Tacoma, WA

0420064074, 2750000120

D. Howard's RFI response says she's a stockholder in Western Eng. (W. Sup. Struct. Manu.); response by her would repeat. W. Eng. fined \$1000 in 1987 for paint in 67th St. storm drn.

Documentation of facility description: PTI GF3CR010182, PTI HHHOWD1RIR062189, PTI HHWESF1RIR063089, PTI HHWESF4FS000000, PTI HHWESF4IR022891

Non-problem chemicals released from facility HYP1A:

Owner from 01/01/73 to present (PTI HHHOWD1RIR062189)

Sources at Facility HYP1A:

PAINH002: Spill

Primer paint spill/overspray

Source existed from 11/25/86 to 12/30/86

Problem chemicals released from source PAINH002: COPPER, LEAD, ZINC

Pathway HYLCCREEK, Hylebos Creek (PTI GENKNOW), to HEAD-HYL

Descriptions of Documents Related to Howard, Donna L.:

PTI GENKNOW: / / . None. N/A. Document type: General knowledge - no document. Enforcement quality: 5: General knowledge, not documented.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHHOWD1RIR062189: 06/21/89. Donna Howard. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWESF1RIR063089: 06/30/89. Western Superior Structurals Manufacturing. Response to Request for Information from Western Superior Structurals Manufacturing (formerly Western Engineering). Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWESF4FS000000: / / . WDOE. Summary of Western Superior Structurals Manufacturing activities and contaminants. Document type: Fact sheet. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWESF4IR022891: 02/28/91. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

HOWG Howard, Gilbert

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0420064074: parcel owner from / / to 01/01/73 (PTI HHWESF1RIR063089 p. 1); PRP status: C
 2750000120: parcel owner from / / to 01/01/73 (PTI HHWESF1RIR063089 p. 1); PRP status: C

Descriptions of Documents Related to Howard, Gilbert:

PTI HHWESF1RIR063089: 06/30/89. Western Superior Structural Manufacturing. Response to Request for Information from Western Superior Structural Manufacturing (formerly Western Engineering). Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

HUKR Huke, Robert C.

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Party address:

3502 Greenwood Ave.
 Tacoma, WA 98466
 (206)627-7006

Contact persons:

Owner
 Robert Huke
 3001 Marine View Drive, Tacoma, WA 98422, (206)627-7006

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262140: parcel owner from / / to present (PTI NMHHUKR1RIR051589 p. 1); PRP status: D

Administrative Actions:

HUKRGL01, 04/24/89, General Notice Letter, R.C. & J.L. Huke - GNL (PTI NMHHUKR1RIR051589)
 HUKRRF01, 04/24/89, Request for Information, R.C. & J.L. Huke - RFI (PTI NMHHUKR1RIR051589)

Descriptions of Documents Related to Huke, Robert C.:

PTI NMHHUKR1RIR051589: 05/15/89. Huke, Robert C. Response to Request for Information from Robert Huke.
 Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

HYLB Hylebos Boat Haven

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Party address:

1940 Marine View Drive
 Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253039: parcel tenant from 01/01/60 to present (PTI HHMILG1LT052389 p. 1); operator, facility HYMV11A; PRP status: C
 0321263014: parcel owner from 01/01/65 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
 0321263031: parcel owner from 01/01/65 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
 0321263032: parcel owner from 01/01/65 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
 0321362003: parcel tenant from 01/01/65 to 01/01/75; operator, facility HYMV6A; PRP status: C
 0321362048: parcel tenant from 01/01/65 to 01/01/75; operator, facility HYMV6A; PRP status: C

Facilities Associated with Hylebos Boat Haven:

HYMV11A Hylebos Marina

1940 Marine View Dr., Tacoma, WA 98422
0321253039
Documentation of facility description: PTI HHMILG1LT052389
Non-problem chemicals released from facility HYMV11A:
Operator from 01/01/60 to present (PTI NHHOLIR1RIR053089)
No known sources at this facility.

HYMV6A Marina
1800 Marine View Dr., Tacoma, WA
0321362003,-2048
Documentation of facility description: PTI REIL
Non-problem chemicals released from facility HYMV6A:
Operator from 01/01/65 to 01/01/75 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to Hylebos Boat Haven:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI HHMILG1LT052389: 05/23/89. Gordon, Thomas et al. Letter regarding Milgard Manufacturing. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHOLIR1RIR053089: 05/30/89. Oline, Brad, et. al. Response to Request for Information from Brad, Richard and Ronald Oline. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

HYLP Hylebos Properties, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: owner, facility HYTA2C; owner, facility HYTA2D; PRP status: C
0321263031: owner, facility HYTA2C; owner, facility HYTA2D; PRP status: C
0321263032: owner, facility HYTA2C; owner, facility HYTA2D; PRP status: C

Facilities Associated with Hylebos Properties, Inc.:

HYTA2C Paneling manufacturing plant
1501 Taylor Way, Tacoma, WA
0321263014,3031,3032
Documentation of facility description: PTI MHBRAF1RIR070589
Non-problem chemicals released from facility HYTA2C:
Owner from 01/01/68 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
No known sources at this facility.

HYTA2D Sandblasting company
1501 Taylor Way, Tacoma, WA
0321263014,3031,3032
Documentation of facility description: PTI MHBRAF1RIR070589
Non-problem chemicals released from facility HYTA2D:
Owner from 01/01/66 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
No known sources at this facility.

 Descriptions of Documents Related to Hylebos Properties, Inc.:

PTI MHBRAF1R1R070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

INDM Industrial Mineral Products
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Party address:

Tacoma, WA

 Contact persons:

Staff counsel or senior counsel

A.B. Berg

P.O. Box 95, Ravensdale, WA 98051, ()

 Parcels Owned or Tenanted, with PRP Status Assignments:

0221231000: parcel tenant from / / to / /
 0321262009: operator, facility HYMV22D; PRP status: C
 2275200140: operator, facility HYMV22D; PRP status: C
 2275200160: operator, facility HYMV22D; PRP status: C
 2275200170: operator, facility HYMV22D; PRP status: C
 2275200180: operator, facility HYMV22D; PRP status: C
 2275200190: operator, facility HYMV22D; PRP status: C

 Facilities Associated with Industrial Mineral Products:

HYMV22D Diatomaceous earth shipping
 4210 East 11th Street, Tacoma, WA
 Leased 2 acres only
 Non-problem chemicals released from facility HYMV22D:
 Operator from 03/26/76 to 05/16/76 (PTI NMHPORA1R1R-43073189)
 No known sources at this facility.

 Descriptions of Documents Related to Industrial Mineral Products:

PTI NMHPORA1R1R-43073189: 07/31/89. Port of Tacoma. Response to Request for Information for Parcel #43 from Port of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

INDU Industrial Underwater Services
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Party address:

3906 E. 11th
 Tacoma, WA 98421
 (206)572-7865

 Parcels Owned or Tenanted, with PRP Status Assignments:

0321263011: parcel tenant from 01/01/81 to / / (POLK POLK); operator, facility HY113B; PRP status: C
 0321263012: parcel tenant from 01/01/81 to / / (POLK POLK); operator, facility HY113B; PRP status: C
 2275200210: parcel tenant from 01/01/81 to / / (POLK POLK); operator, facility HY113B; PRP status: C

 Facilities Associated with Industrial Underwater Services:

HY113B Welding supplies/commercial diving

3906 East 11th St., Tacoma, WA
 032163011, 032163012, 2275200210
 Minimal use of paint and trichlorethane. Site may drain to Blair. Very little waste.
 Documentation of facility description: POLK POLK, PTI NMHINDU6IR050683, PTI NMHINDU6IR083085
 Non-problem chemicals released from facility HY113B:
 Operator from 01/01/81 to / / (PTI NMHINDU6IR050683)
 No known sources at this facility.

 Descriptions of Documents Related to Industrial Underwater Services:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
 PTI NMHINDU6IR050683: 05/06/83. TPCHD. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHINDU6IR083085: 08/30/85. TPCHD. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

IWJO I.W. Johnson Machine Works, Inc.

 Party address:

 Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 04/01/69 to 03/01/75 (PTI MHPORA1RIR-1B073189); operator, facility IWJOH588; PRP status: C

 Facilities Associated with I.W. Johnson Machine Works, Inc.:

IWJOH588 Machine shop
 401 Alexander Ave., Building 588, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility IWJOH588:
 Operator from 04/01/69 to 03/01/75 (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 Descriptions of Documents Related to I.W. Johnson Machine Works, Inc.:

PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

JGIN J & G Investments

 Party address:

4812 East 64th Street
 Tacoma, WA 98443
 (206)225-7831

 Parcels Owned or Tenanted, with PRP Status Assignments:

0321364022: parcel owner from / / to present, parcel owner from 01/01/76 to present (PTI HHJONG1RIR052589 p. 2); owner, facility HYMV4A; PRP status: D

 Facilities Associated with J & G Investments:

HYMV4A Ship building facility
 1690 Marine View Dr., Tacoma, WA

0321364022

Documentation of facility description: PTI HHJONG1RIR052589

Non-problem chemicals released from facility HYMV4A:

Owner from 01/01/76 to present (PTI HHJONG1RIR052589 p. 1)

No known sources at this facility.

Administrative Actions:

JGINGL01, 04/24/89, General Notice Letter, J & G Investments - GNL (PTI HHJGIN1GNL042489)

JGINRF01, 04/24/89, Request for Information, J & G Investments - RFI (PTI HHJGIN1RFI042489)

Descriptions of Documents Related to J & G Investments:

PTI HHJGIN1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJGIN1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJONG1RIR052589: 05/25/89. Jones-Goodell Corp. Response to Request for Information from Jones-Goodell Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

JMMS J.M. Martinac Ship Building Corp.

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Party address:

415 East 15th Street

Tacoma, WA 98421

(206)572-4005

Contact persons:

Officer

Joe Martinac, Jr., V.P.

J.M. Martinac Ship Building Corporation, 401 East 15th Street, Tacoma, WA 98421, (206)572-4005

Parcels Owned or Tenanted, with PRP Status Assignments:

0320041017: parcel owner from 01/01/24 to present, parcel tenant from 01/01/24 to present (PTI HFJMMS1RIR022190); operator, facility CI151A; owner, facility CI151A

0320041029: parcel owner from 01/01/24 to present, parcel tenant from 01/01/24 to present (PTI HFJMMS1RIR022190); operator, facility CI151A; owner, facility CI151A

2275200010: parcel tenant from 01/01/60 to 01/01/65 (POLK POLK); operator, facility SHIPH351; PRP status: G

5215000655: parcel owner from 01/01/24 to present, parcel tenant from 01/01/24 to present (PTI HFJMMS1RIR022190); operator, facility CI151A; owner, facility CI151A

5215000905: parcel owner from / / to present, parcel tenant from / / to present; operator, facility CI151A; owner, facility CI151A

8950001560: parcel owner from 01/01/24 to present, parcel tenant from 01/01/24 to present (PTI HFJMMS1RIR022190); operator, facility CI151A; owner, facility CI151A

8950001680: parcel owner from 01/01/24 to present, parcel tenant from 01/01/24 to present (PTI HFJMMS1RIR022190); operator, facility CI151A; owner, facility CI151A

Facilities Associated with J.M. Martinac Ship Building Corp.:

CI151A Ship building facility

401 E. 15th St., Tacoma, WA

0320041017, -1029, 5215000655, 8950001560

Documentation of facility description: PTI HFJMMS1RIR022190

Non-problem chemicals released from facility CI151A: Plywood glue (e.g. phenolic, urea, and latex resins, caustic soda).

Operator from 01/01/24 to present, owner from 01/01/24 to present (PTI HFJMMS1RIR022190)

Sources at Facility CI151A:

SLAGW001: ASARCO slag or sandblast grit

Sandblasting material discharged onto beach below facility.

Source existed from 05/19/79 to 05/19/79 (PTI GF3CR010182 p. 61; PTI GF3CR010182 p. 61)

Problem chemicals released from source SLAGW001: ARSENIC (PTI GF3CR010182 p. 61), COPPER (PTI GF3CR010182 p. 61), ZINC (PTI GF3CR010182 p. 61)

No known pathways for this source.

METAH004: Waste from process operations

Metal shavings and sandblast grit in yard of facility.

Source existed from / / to / /

Problem chemicals released from source METAH004:

No known pathways for this source.

PAINH001: Waste from process operations

Paint chips and sandblast grit discharged directly into waterway during sandblasting.

Source existed from 10/10/90 to 10/10/90

Problem chemicals released from source PAINH001:

No known pathways for this source.

SHIPH351 Ship building facility

401 Alexander Ave., Building 351, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility SHIPH351:

Operator from 01/01/60 to 01/01/65 (POLK POLK)

No known sources at this facility.

Administrative Actions:

JMMSGL01, 04/24/89, General Notice Letter, J.M. Martinac Shipbuilding Co. - GNL (PTI HFJMMS1RIR022190)

JMMSRF01, 04/24/89, Request for Information, J.M. Martinac Shipbuilding Co. - RFI (PTI HFJMMS1RIR022190)

Descriptions of Documents Related to J.M. Martinac Ship Building Corp.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HFJMMS1RIR022190: 02/21/90. J.M. Martinac Shipbuilding Corp. Response to Request for Information from J.M. Martinac Shipbuilding Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

JOHY Johnson-Byers, Inc.

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Party address:

c/o Goodwin-Johnson Ltd.

473 Eastcot Rd.

West Vancouver, BC, Canada

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel tenant from 01/01/67 to 12/31/77; operator, facility HYTA14A; PRP status: C

Facilities Associated with Johnson-Byers, Inc.:

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

FILE COPY

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Operator from 01/01/67 to 12/31/77 (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLoup1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLoup1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLoup1RIR052689 p. 6; PTI HHLoup1RIR052689 p. 6)

No known pathways for this source.

Descriptions of Documents Related to Johnson-Byers, Inc.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

JONC Jones Chemicals, Inc.

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Party address:

80 Munson St.

LeRoy, NY 14482

(716)768-6281

Contact persons:

Employee

Benson J. Davis, Environ. Mgr.

Jones Chemicals, Inc., 80 Munson Street, LeRoy, NY 14482, (716)768-6281

Parcels Owned or Tenanted, with PRP Status Assignments:

0321362049: parcel owner from / / to present, parcel owner from 05/01/73 to present, parcel tenant from / / to present, parcel tenant from 01/01/74 to present (PTI NHHJONC1RIR060689 p. 1); operator, facility HYMV10A; owner, facility HYMV10A; PRP status: D

Facilities Associated with Jones Chemicals, Inc.:

HYMV10A Chemical production plant

1919 Marine View Dr., Tacoma, WA

0321362049

Documentation of facility description: PTI NHHJONC1RIR060689

Non-problem chemicals released from facility HYMV10A: AMMONIA, CHLORINE, HYDROCHLORIC ACID, SODIUM HYPOCHLORITE, SODIUM HYDROXIDE, SULFUR DIOXIDE

Operator from 01/01/74 to present, owner from 01/01/74 to present (PTI GF3CR010182 p. 21; PTI NHHJONC1RIR060689 p. 1)

No known sources at this facility.

Administrative Actions:

JONCGL01, 04/24/89, General Notice Letter, Jones Chemicals, Inc. - GNL (PTI NHHJONC1RIR060689)

JONCRF01, 04/24/89, Request for Information, Jones Chemicals, Inc. - RFI (PTI NHHJONC1RIR060689)

Descriptions of Documents Related to Jones Chemicals, Inc.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHJONC1RIR060689: 06/06/89. Jones Chemical, Inc. Response to Request for Information from Jones Chemical, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

JONG Jones-Goodell Corp.

Party address:

1690 Marine View Drive

Tacoma, WA 98427

(206)272-1212

Contact persons:

Officer

Daniel L. Goodell, VP

Jones-Goodell Corporation, 1690 Marine View Drive, Tacoma, WA 98422, (206)272-1212

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364022: parcel tenant from / / to present, parcel tenant from 01/01/68 to 01/01/76, parcel tenant from 01/01/76 to present (PTI HHJONG1RIR052589 p. 1); operator, facility HYMV4A; owner, facility HYMV4A; PRP status: D

Facilities Associated with Jones-Goodell Corp.:

HYMV4A Ship building facility

1690 Marine View Dr., Tacoma, WA

0321364022

Documentation of facility description: PTI HHJONG1RIR052589

Non-problem chemicals released from facility HYMV4A:

Operator from 01/01/68 to present, owner from 01/01/68 to 01/01/76 (PTI HHJONG1RIR052589 p. 2)

No known sources at this facility.

Administrative Actions:

JONGGL01, 04/24/89, General Notice Letter, Jones-Goodell Corp. - GNL (PTI HHJONG1RIR052589)

JONGRF01, 04/24/89, Request for Information, Jones-Goodell Corp. - GNL (PTI HHJONG1RIR052589)

Descriptions of Documents Related to Jones-Goodell Corp.:

PTI HHJONG1RIR052589: 05/25/89. Jones-Goodell Corp. Response to Request for Information from Jones-Goodell Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

JOSS Joseph Simon & Sons Inc.

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Party address:

2202 East River St.

Tacoma, WA 98421

(206)272-9364

Contact persons:

Attorney

Linda M. Christopherson

Bogle & Gates, The Bank of California, Seattle, WA 98164, (206)682-5151

Employee

Mark R. Burley, Controller

Joseph Simon & Sons, 2200 E. River St., Tacoma, WA 98421, (206)272-9364

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263030: parcel owner from / / to present, parcel tenant from 01/01/81 to 01/01/84 (PTI MHJOSS1LT052589 p. 3); owner, facility HYTA3A; owner, facility HYTA3B; owner, facility HYTA3C; PRP status: D

2275200010: parcel tenant from 01/01/75 to 05/01/80 (PTI MHPORA1RIR-18073189); operator, facility JOSSH532; PRP status: G

6965000440: parcel owner from / / to present

Facilities Associated with Joseph Simon & Sons Inc.:

HYTA3A Cascade Log Exports; Log sort yard

1515 Taylor Way, Tacoma, WA

0321263030

Possible metals contamination in soil. Petroleum exclusion: no

Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589, PTI MHJOSS4IR100390

Non-problem chemicals released from facility HYTA3A:

Owner from 01/01/87 to present (PTI MHJOSS1LT052589)

Sources at Facility HYTA3A:

METLH008: Unknown

Metal scraps at beachside.

Source existed from 10/03/90 to / / (PTI MHJOSS4IR100390)

Problem chemicals released from source METLH008: Heavy Metals (PTI MHJOSS4IR100390)

Pathway HYLBEACH, Discharge from beach, to HYLEBOS

SEDIH002: Unknown

Stormwater runoff exceeds water quality criteria; sediments exceed ROD c/u levels; soil samples meet MTCA c/u levels.

Source existed from 05/15/91 to / / (PTI MHJOSS4IM012492)

Problem chemicals released from source SEDIH002: ARSENIC (PTI MHJOSS4IM012492), COPPER (PTI MHJOSS4IM012492), LEAD (PTI MHJOSS4IM012492), POLYCHLORINATED BIPHENYLS (PTI MHJOSS4IM012492), ZINC (PTI MHJOSS4IM012492)
Pathway SDHY73, Storm drain 73 (PTI MHJOSS4IM012492), to HYLEBOS

HYTA3B Unknown
1515 Taylor Way, Tacoma, WA
0321263030
Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589
Non-problem chemicals released from facility HYTA3B:
Owner from 01/01/84 to 01/01/87 (PTI MHJOSS1LT052589)
No known sources at this facility.

HYTA3C Scrap metal recycling and storage facility
1515 Taylor Way, Tacoma, WA
Railroad locomotives/track scrapped
Locomotive oil and fuel stored. Waste oil reclaimed before locomotives dismantled. Batteries stored near water. Lead.
Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589
Non-problem chemicals released from facility HYTA3C:
Owner from 01/01/81 to 01/01/84 (PTI MHJOSS1LT052589)

Sources at Facility HYTA3C:
SANDH005: Spill
Spill of oil to yard. Sand put on and shoveled into locomotive to be pumped out later.
Source existed from 01/01/83 to / / (PTI MHRAIE6IR000083)
Problem chemicals released from source SANDH005: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHRAIE6IR000083)
Pathway SURRH027, Surface runoff to Hylebos (PTI MHRAIE6IR000083), to HYLEBOS

JOSSH532 Scrap metal dealer
401 Alexander Ave., Building 532, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility JOSSH532:
Operator from 01/01/75 to 05/30/80 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

Administrative Actions:

JOSSGL01, 04/24/89, General Notice Letter, Joseph Simon & Sons, Inc. - GNL (PTI MHJOSS1RIR060989)
JOSSRF01, 04/24/89, Request for Information, Joseph Simon & Sons, Inc. - RFI (PTI MHJOSS1RIR060989)

Descriptions of Documents Related to Joseph Simon & Sons Inc.:

: / / . . . Document type: . Enforcement quality: .
PTI MHJOSS1LT052589: 05/25/89. Bogle & Gates (attorneys for Joseph Simon & Sons, Inc.). Letter regarding Joseph Simon & Sons, Inc. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHJOSS1RIR060989: 06/09/89. Joseph Simon & Sons, Inc. Response to Request for Information from Joseph Simon & Sons, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHJOSS4IM012492: 01/24/92. WDOE. Memo reporting results of water, soil, and sediment sampling analyses. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
PTI MHJOSS4IR100390: 10/03/90. WDOE. UBAT Inspection Summary for 1515 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHRAIE6IR000083: 01/01/83. TPCHD. Inspection Report for 1601 Taylor Way. Document type: Inspection report.

Enforcement quality: 2: Documents from agencies/agents.

KAIA Kaiser Aluminum & Chemical Corp.

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Party address:

3400 Taylor Way
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321362046: parcel owner from / / to 01/01/70 (PTI HHKAIA3MEM061882); PRP status: G
0321363013: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator,
facility HYTA15A; owner, facility HYTA15A; PRP status: D
0321363033: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator,
facility HYTA15A; owner, facility HYTA15A; PRP status: D
0321363034: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator,
facility HYTA15A; owner, facility HYTA15A; PRP status: D
0321364037: parcel owner from / / to 01/01/70 (PTI HHKAIA3MEM061882); generatr, facility HYTA17A; PRP status: G
2275200631: parcel tenant from 01/01/67 to present; operator, facility SIPT2B
5190600032: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); operator,
facility HYTA15A; owner, facility HYTA15A; PRP status: D

Facilities Associated with Kaiser Aluminum & Chemical Corp.:

HYTA15A Aluminum production plant

3400 Taylor Way, Tacoma, WA

0321363013, -3033, -3034, 5190600032

By consent decree w/WDOE, Kaiser applied for a shoreline permit to extend existing stormwater outfall to Hylebos
w/ marine outfall into the WW and c/u of Kaiser Ditch.

Documentation of facility description: PTI GF3CR010182, PTI HHKAIA4PA050991

Non-problem chemicals released from facility HYTA15A: CYANIDE

Operator from / / to present, owner from / / to present (PTI REIL)

Sources at Facility HYTA15A:

SLUDH003: Contaminated soil

Sludge is in Kaiser ditch.

Source existed from 01/01/50 to 01/01/74

Problem chemicals released from source SLUDH003: DIBENZ[A,H]ANTHRACENE (1,2:5,6-DIBENZANTHRACENE),
BENZO(A)PYRENE (3,4-BENZOPYRENE), BENZO(B)FLUORANTHENE, BENZO(K)FLUORANTHENE, CHRYSENE
(1,2-BENZPHENANTHRENE), INDENO[1,2,3-CD]PYRENE (1,10-(1,2-PHENYLENE)PYRENE)

Pathway HYCDKAIS, Kaiser Ditch, to HEAD-HYL

HYTA17A Gravel pit/cement production

3601 Taylor Way, Tacoma, WA

0321364037

Documentation of facility description: PTI HHLONI1RIR062389

Non-problem chemicals released from facility HYTA17A:

Generator from / / to / /

No known sources at this facility.

SIPT2B Ore offloading area (stevedoring service)

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2B:

Operator from 01/01/67 to present (PTI SIPORA1RIR-27B073189)

Sources at Facility SIPT2B:

ALUMS006: Ship or other vessel transporting wastes

Alumina ore spilled from clam bucket and ships to the dock, the terminal, and the site soils.

Source existed from 03/07/90 to 04/01/90 (PTI SIPORA3IR030790)

Problem chemicals released from source ALUMS006:

Pathway DDT7ORE, Direct discharge from Terminal 7 (PTI SIPORA4IR020890)

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

LEADS004: Ship or other vessel transporting wastes

Lead ore spilled to the dock, terminal, and site soils (Jones Washington Stevedoring)

Source existed from 01/01/80 to 01/01/90

Problem chemicals released from source LEADS004: ARSENIC, COPPER, LEAD, ZINC

Pathway DDT7ORE, Direct discharge from Terminal 7 (PTI SIPORA4IR020890)

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

ALUMS002: Washwater or contact cooling water

Alumina/wash water discharged to catch basin.

Source existed from 04/11/90 to 04/11/90

Problem chemicals released from source ALUMS002: COPPER, LEAD, ZINC

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

Administrative Actions:

KAIALG01, 04/24/89, General Notice Letter, Kaiser Aluminum & Chemical - GNL (PTI HHKAlA1GNL042489)

KAIANP01, 06/21/90, Notice of Penalty, \$20,000 penalty for violations in alumina ore offloading at Terminal 7.

Dismissed (PCHB No. 90-230; 11/11/91) if Kaiser uses a vacuum system, develops operations plan, installs stormwater mgmt. (PTI SIKAlA4AGO112091; PTI SIKAlA4NOP062190)

KAIARF01, 04/24/89, Request for Information, Kaiser Aluminum & Chemical - RFI. Response (date unknown) is CBI and is kept in EPA files. (PTI HHKAlA1RFI042489)

KAIARF02, 07/01/91, Request for Information, Kaiser Aluminum & Chem. Co.- RFI (PTI SIKAlA1RIR072491)

KAIAC001, 09/30/91, Administrative Order on Consent, Order re: Terminal 7 releases of alumina to Sitcum Waterway.

Requires implementation of control measures, an inspection program, BMPs, and other off-loading tech if needed (see also PORA and STES).

KAIAA001, 08/09/91, Administrative order, Hearing Examiner recommendation for approval of shoreline permit to extend outfall to Hylebos and to remediate the Kaiser Ditch. (PTI HHKAlA2IM080991)

Descriptions of Documents Related to Kaiser Aluminum & Chemical Corp.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHKAlA1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHKAlA1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI HHKAlA2IM080991: 08/09/91. Tacoma Office of Hearing Examiner. Recommendation that Kaiser's request for a Shoreline Management Substantial Development Permit be approved. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHKAlA3MEM061882: 06/18/82. Kaiser Aluminum & Chemical Corp. Memo regarding a groundwater study at Kaiser Aluminum & Chemical. Document type: Memorandum (other than interoffice). Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHKAlA4PA050991: 05/09/91. Kaiser. Shoreline permit application regarding installation of a pipe to Hylebos and c/u of Kaiser ditch. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLONI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PTI SIKAlA1RIR072491: 07/24/91. Kaiser Aluminum. Response to Request for Information from Kaiser Aluminum.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIKAI4AG0112091: 11/20/90. Washington Department of Ecology. Stipulation and agreed order of dismissal re: \$20,000 Terminal 7 penalty. Document type: Agreed Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIKAI4NOP062190: 06/21/90. Washington Department of Ecology. \$20,000 penalty for violations in alumina ore off-loading operations at Terminal 7. Document type: Notice of Penalty. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA1RIR-27B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIPORA3IR030790: 03/07/90. Washington Department of Ecology. Inspection report for Port of Tacoma - Terminal 7. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA4IR020890: 02/08/90. Washington Department of Ecology. Inspection report regarding Port of Tacoma (Terminal 7). Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

KENS Ken's

=====

Party address:

2930 Marine View Drive
Tacoma, WA 98427

Contact persons:

Owner

Ken Bronger
2930 Marine View Drive, Tacoma, WA 98422, (206)272-6344

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262022: parcel owner from 01/01/84 to present, parcel tenant from 01/01/84 to present (PTI NMHBROK1RIR062489 p. 2; PTI NMHBROK1RIR062489 p. 2); operator, facility HYMV20A; owner, facility HYMV20A; PRP status: D, C

Facilities Associated with Ken's:

HYMV20A Auto body shop

2930 Marine View Dr., Tacoma, WA
0321262022

Documentation of facility description: PTI NMHBROK1RIR062489

Non-problem chemicals released from facility HYMV20A:

Operator from 01/01/84 to present, owner from 01/01/84 to present (PTI NMHBROK1RIR062489; PTI NMHBROK1RIR062489 p. 2)

No known sources at this facility.

Administrative Actions:

BROKGL01, 04/24/89, General Notice Letter, Ken Bronger- GNL (PTI NMHBROK1RIR062489)

BROKRF01, 04/24/89, Request for Information, Ken Bronger- RFI (PTI NMHBROK1RIR062489)

Descriptions of Documents Related to Ken's:

PTI NMHBROK1RIR062489: 06/24/89. Ken Bronger. Response to Request for Information from Ken Bronger of Ken's.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

KEWO Kewanee Oil Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264005: parcel owner from 01/01/66 to / / (PTI NMHCASP3PSA052688); PRP status: C
0321264029: parcel owner from 01/01/66 to / / (PTI NMHCASP3PSA052688); PRP status: C

Descriptions of Documents Related to Kewanee Oil Co.:

PTI NMHCASP3PSA052688: 05/26/88. Applied Geotechnology, Inc. Preliminary site assessment regarding extent of contamination at Cascade Pole Company (owned by McFarland Cascade). Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

KIEL Kiesling, Laura

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000003: parcel owner from / / to / / (PTI HHCOSB1RIR062889); PRP status: C

Descriptions of Documents Related to Kiesling, Laura:

PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

LEWM Lewis, Mary B. et al.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264035: parcel owner from / / to present (PTI NHBUFW1TCR052489 p. 1); PRP status: C
0321264037: parcel owner from / / to present, parcel tenant from / / to present
0321264050: parcel owner from / / to present, parcel tenant from / / to present

Descriptions of Documents Related to Lewis, Mary B. et al.:

PTI NHBUFW1TCR052489: 05/24/89. U.S. Environmental Protection Agency. Telephone contact report regarding Buffelen Woodworking Co. Document type: Telephone contact report. Enforcement quality: 4: Notes by PTI/Tt during file reviews.

LEWP Lewis, Patrick H.

Party address:

P.O. Box 1532, Fairbanks, AK 99707

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264037: parcel owner from / / to present (PTI REIL); owner, facility HYMV16A; PRP status: C
0321264050: parcel owner from / / to present (PTI REIL); owner, facility HYMV16A; PRP status: C

Facilities Associated with Lewis, Patrick H.:

HYMV16A Waste disposal site
2505 Marine View Dr., Tacoma, WA
0321264037,-4050
Documentation of facility description: PTI REIL
Non-problem chemicals released from facility HYMV16A:

Owner from / / to / / (PTI REIL)

No known sources at this facility.

Descriptions of Documents Related to Lewis, Patrick H.:

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

LIFT Lift Truck Sales & Service

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263027: operator, facility HYAX4AC; PRP status: C
2275200240: operator, facility HYAX4AC; PRP status: C

Facilities Associated With Lift Truck Sales & Service:

HYAX4AC Lift truck repair and service
1201, 1225 Alexander Ave., Tacoma, WA
0321263027, 2275200240
Petroleum exclusion: no
Documentation of facility description: PTI MHPORA1RIR-6073189
Non-problem chemicals released from facility HYAX4AC:
Operator from 06/01/77 to present (PTI MHPORA1RIR-6073189)
No known sources at this facility.

Descriptions of Documents Related to Lift Truck Sales & Service:

PTI MHPORA1RIR-6073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 6. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

LONI Lone Star Industries

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Party address:

One Greenwich Plaza
P.O. Box 5050
Greenwich, CT 06836

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364037: parcel owner from / / to 12/01/87, parcel owner from 04/09/87 to 12/01/87, parcel tenant from / / to 12/01/87 (PTI HHLONI1RIR062389 p. 2,7); operator, facility HYTA17A; owner, facility HYTA17A; PRP status: C

Facilities Associated with Lone Star Industries:

HYTA17A Gravel pit/cement production
3601 Taylor Way, Tacoma, WA
0321364037
Documentation of facility description: PTI HHLONI1RIR062389
Non-problem chemicals released from facility HYTA17A:
Operator from 04/08/87 to 12/01/87, owner from 04/09/87 to 12/01/87 (PTI HHLONI1RIR062389 p. 3)
No known sources at this facility.

Administrative Actions:

LONIGL01, 04/24/89, General Notice Letter, Lonestar Industries-General Notice Ltr (PTI HHLONI1RIR062389)

LONIRF01, 04/24/89, Request for Information, Lonestar Industries-Request for Info (PTI HHLONI1RIR062389)

Descriptions of Documents Related to Lone Star Industries:

PTI HHLONI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

LONN Lone Star Northwest
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Party address:

5975 E. Marginal Way S
P.O. Box 1730
Seattle, WA 98111
206-764-3000

Contact persons:

Officer

James A. Repman, Executive VP
Lone Star Northwest, 5975 E. Marginal Way S. - P.O. Box 1730, Seattle, WA 98111, (206)764-3000

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364037: parcel owner from 12/01/87 to present, parcel tenant from 12/01/87 to present (PTI HHLONI1RIR062389 p. 2); operator, facility HYTA17A; owner, facility HYTA17A; PRP status: D

Facilities Associated with Lone Star Northwest:

HYTA17A Gravel pit/cement production
3601 Taylor Way, Tacoma, WA
0321364037
Documentation of facility description: PTI HHLONI1RIR062389
Non-problem chemicals released from facility HYTA17A:
Operator from 12/01/87 to present, owner from 12/01/87 to present (PTI HHLONI1RIR062389 p. 3)
No known sources at this facility.

Administrative Actions:

LONNGL01, 04/24/89, General Notice Letter, Lonestar Northwest-General Notice Ltr (PTI HHLONI1RIR062389)
LONNRF01, 04/24/89, Request for Information, Lonestar Northwest-Request for Info (PTI HHLONI1RIR062389)

Descriptions of Documents Related to Lone Star Northwest:

PTI HHLONI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

LOUP Louisiana Pacific Corporation
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Party address:

3701 Taylor Way
Tacoma, WA 98421
(503)221-0800

Contact persons:

Attorney

Bert P. Krages II

Legal Department, 111 SW Fifth Avenue, Portland, OR 97204, (503)221-0800
 Officer
 Stan Doi, Mill Manager
 Louisiana-Pacific Corporation, 3701 Taylor Way, Tacoma, WA 98421, (206)383-2424

 Parcels Owned or Tenanted, with PRP Status Assignments:

0000000010: operator, facility HYMV08; PRP status: G
 0320011000: parcel tenant from 06/01/86 to present (PTI HHL0UP1RIR052689); operator, facility HYTA20A; PRP status: G
 0321364017: parcel tenant from 09/01/86 to 11/01/86 (PTI HHPORA1RIR-47073189); operator, facility HYMV1B; PRP status: G
 0321364024: parcel owner from / / to present, parcel owner from 01/01/74 to present, parcel tenant from / / to present (POLK POLK); operator, facility HYTA19A; owner, facility HYTA19A; PRP status: D
 0321364026: parcel tenant from 09/01/86 to 11/01/86 (PTI HHPORA1RIR-47073189); operator, facility HYMV1B; PRP status: G
 0420053065: generatr, facility HYUN1A

 Facilities Associated with Louisiana Pacific Corporation:

HYMV08 Log sort yard
 1405 Marine View Dr., Tacoma, WA
 0000000010
 Non-problem chemicals released from facility HYMV08:
 Operator from 07/01/86 to 11/01/87
 No known sources at this facility.

 HYMV1B Wasser-Winters log sort yard
 1602 Marine View Dr., Tacoma, WA
 0321364017,-4026
 Arsenic and lead in groundwater under site.PTI HGF4CR080087. Ecology PLP notice letter to Wasser Winters sent 4/91; contested 5/91.
 Documentation of facility description: PTI HHL0UP1RIR052689, PTI HHPORA1RIR-47073189, PTI HHPORA3IM032388, PTI HHWASW3LTR050691, PTI HHWASW4PLP040491
 Non-problem chemicals released from facility HYMV1B:
 Operator from 09/01/86 to 11/01/86 (PTI HHL0UP1RIR052689)

 Sources at Facility HYMV1B:

METLH004: Discharge
 Discharges of heavy metals to Hylebos via storm drains.
 Source existed from 01/01/81 to 01/01/85 (PTI HHWASW4PLP040491)
 Problem chemicals released from source METLH004: Copper smelting slag, nickel slag abrasive and slag. (PTI HHWASW4PLP040491)Heavy Metals (PTI HHWASW4PLP040491)
 Pathway HYS0724, Discharge to storm drain #724 (PTI HHWASW4PLP040491)
 SLAGH013: ASARCO slag or sandblast grit
 Discharge to Hylebos Creek exceeded EPA criteria for zinc, lead, copper, arsenic, nickel.
 Source existed from 04/09/81 to / / (PTI HHWASW3IR040981)
 Problem chemicals released from source SLAGH013: ARSENIC (PTI HHWASW3IR040981), COPPER (PTI HHWASW3IR040981), LEAD (PTI HHWASW3IR040981), NICKEL (PTI HHWASW3IR040981), ZINC (PTI HHWASW3IR040981)
 Pathway HYL0CREEK, Hylebos Creek, to HEAD-HYL
 OILSH016: Discharge
 Oil and mud discharged to Hylebos Creek. Oil/water separators upgraded.
 Source existed from 02/09/83 to / / (PTI HHWASW3LTR021083)
 Problem chemicals released from source OILSH016: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHWASW3LTR021083)
 Pathway HYL0CREEK, Hylebos Creek (PTI HHWASW3IR032483; PTI HHWASW3LTR021083), to HEAD-HYL
 SLAGH014: ASARCO slag or sandblast grit
 Asarco slag used as ballast.
 Source existed from / / to / / (PTI HHL0UP3JUD060391)
 Problem chemicals released from source SLAGH014: ARSENIC (PTI HHWASW4AGO100791), COPPER (PTI

HHWASW4AGO100791), LEAD (PTI HHWASW4AGO100791), NICKEL (PTI HHWASW4AGO100791), ZINC (PTI HHWASW4AGO100791)
 Pathway SRHHC01, Surface runoff to Hyl. WW and Hyl. Creek (PTI HHWASW4AGO100791), to HEAD-HYL

 HYTA19A Log sort yard, sawmill
 3825 Taylor Way, Tacoma, WA
 0321364024

Documentation of facility description: POLK POLK, PTI HHLoup1RIR052689, PTI HHLoup3IM032388
 Non-problem chemicals released from facility HYTA19A:
 Operator from 01/01/74 to present, owner from 01/01/74 to present (PTI HHLoup1RIR052689 p. 2)

 Sources at Facility HYTA19A:

SLAGH009: ASARCO slag or sandblast grit
 5000 Cubic Yards or 2400 tons of ASARCO slag used as ballast.
 Source existed from 01/01/76 to present (PTI HHLoup1RIR052689 p. 5; PTI HHLoup4RA0053090)
 Problem chemicals released from source SLAGH009: ARSENIC (PTI HHLoup1RIR052689 p. 5), COPPER, LEAD, ZINC
 Pathway HYCDTA19, Ditches that lead to Hylebos Creek, to HEAD-HYL
 Pathway SURRH025, ASARCO^slag^used^as^a^ballast (PTI HHLoup1RIR052689 p. 5), to HYLEBOS

 HYTA20A Log sort yard
 Taylor Way and East-West Rd., Tacoma, WA
 0320011000
 Documentation of facility description: PTI HHLoup1RIR052689
 Non-problem chemicals released from facility HYTA20A:
 Operator from 06/01/86 to 11/01/87 (PTI HHLoup1RIR052689)
 No known sources at this facility.

 HYUN1A B&L Landfill (B&L Woodwaste Site)
 Porter Way, Tacoma, WA
 0420053065
 Contaminants used include copper and ASARCO slag.
 Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691
 Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)
 Generator from 01/01/78 to 01/01/82

 Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes
 Log sort yard debris and shredded auto interiors dumped in landfill.
 Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)
 Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)
 Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL
 Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes
 Release of arsenic to Hylebos creek.
 Source existed from / / to / / (PTI HHBLTC4CAP100091)
 Problem chemicals released from source LANDH003: ARSENIC
 Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit
 Asarco slag and other toxic materials disposed of at B&L Landfill.
 Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)
 Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL
 LANDH004: A landfill or buried wastes
 Landfill leachate has contaminated groundwater.
 Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)
 Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI
 NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI
 NMHBLLA3CR090090)
 Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

 Administrative Actions:

LOUPGL01, 04/24/89, General Notice Letter, Louisiana Pacific Corp-GNL (PTI HHLOUP1RIR052689)
 LOUPRF01, 04/24/89, Request for Information, Louisiana Pacific Corp-Request for Info (PTI HHLOUP1RIR052689)
 LOUPAO01, 06/30/87, Administrative order, Requires investigation of surface water, soils, and slag. By amendment
 includes RI/FS, groundwater sampling and monitoring. (PTI HHLOUP3IM032388)
 LOUPPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L
 Landfill. (PTI HHLOUP4PLP072690)
 LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs
 between ASARCO and site owners, operators, and generators. (PTI HHLOUP3JUD060391)
 LOUPRO01, 05/30/90, Remedial Action Order, Remedial Action Order regarding remediation of ASARCO slag. Requires
 studies into effectiveness of capping. (PTI HHLOUP4RAO053090)

 Descriptions of Documents Related to Louisiana Pacific Corporation:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
 Unknown.
 PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of
 Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill.
 Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment
 regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling
 results. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste
 site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4EO120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with
 enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement
 documents.
 PTI HHLOUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from
 Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents
 supplied by PRPs/agents.
 PTI HHLOUP3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding AO for site investigation and
 RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHLOUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning
 negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites.
 Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.
 PTI HHLOUP4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP
 notification letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHLOUP4RAO053090: 05/30/90. WDOE. Remedial Action Order requiring Louisiana-Pacific to conduct various
 remedial activities. Document type: Remedial Action Order. Enforcement quality: 2: Documents from
 agencies/agents.
 PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document
 type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHPORA1RIR-47073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for
 Parcel 47. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by
 PRPs/agents.
 PTI HHPORA3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding Consent Order for Wasser

Winters site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

- PTI HHWASW3IR032483: 03/24/83. WDOE. Follow-up inspection after installation/upgrades of oil/water separators. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHWASW3IR040981: 04/09/81. WDOE. Inspection Report for the Wasser Winters site. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHWASW3LTR021083: 02/10/83. WDOE. Letter regarding oil discharge to Hylebos Creek. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHWASW3LTR050691: 05/06/91. Walker & Dowell (attorneys). Letter contesting Wasser Winters PLP designation. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHWASW4AGO100791: 10/07/91. WDOE. Agreed Order regarding the Port's RI/FS at the Wasser Winters site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHWASW4PLP040491: 04/04/91. WDOE. Notice to Wasser-Winters of potential liability for release of hazardous substances at their site. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI NMHBLLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

LYNF Lynott, Frank

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Party address:

1631 Roanoke Way
Mercer Island, WA 98040

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321361800: parcel owner from 01/01/74 to / / (PTI MHSOLC1RIR060289); PRP status: C
- 0321361801: parcel owner from 01/01/74 to / / (PTI MHSOLC1RIR060289); PRP status: C

Descriptions of Documents Related to Lynott, Frank:

- PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

MANL Manke Lumber Co., Inc.

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Party address:

1717 Marine View Drive
Tacoma, WA 98422
206-624-2010

Contact persons:

Owner
James Manke, Treasurer
Manke Lumber Company, Inc., 1717 Marine View Drive, Tacoma, WA 98422, (206)624-2010

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0000000011: operator, facility HYMV5A; owner, facility HYMV5A
- 0321262009: operator, facility HYMV22C; PRP status: G
- 0321361000: parcel owner from / / to present
- 0321361004: operator, facility HYMV7AA
- 0321361012: parcel owner from / / to present
- 0321361015: parcel owner from 01/01/76 to present, parcel tenant from 01/01/64 to present (PTI HHMANL1RIR060689 p. 1); operator, facility HYMV5A; owner, facility HYMV5A; PRP status: D
- 0321361016: parcel owner from 01/01/76 to present, parcel tenant from 01/01/64 to present (PTI HHMANL1RIR060689 p.

1); operator, facility HYMV5A; owner, facility HYMV5A; PRP status: D
 0321361020: parcel owner from / / to present; PRP status: G
 0321361026: parcel owner from / / to present; PRP status: G
 0321361030: parcel owner from / / to present
 0321364023: operator, facility HYMV38B; PRP status: G
 2275200140: operator, facility HYMV22C; PRP status: G
 2275200160: operator, facility HYMV22C; PRP status: G
 2275200170: operator, facility HYMV22C; PRP status: G
 2275200180: operator, facility HYMV22C; PRP status: G
 2275200190: operator, facility HYMV22C; PRP status: G

 Facilities Associated with Manke Lumber Co., Inc.:

HYMV22C Log sort yard
 4210 East 11th Street, Tacoma, WA
 Leased 10 acres only
 Non-problem chemicals released from facility HYMV22C:
 Operator from 05/01/77 to 06/30/78 (PTI NMHPORA1RIR-43073189)
 No known sources at this facility.

 HYMV38B Unknown
 1670 Marine View Drive, Tacoma, WA
 0321364023
 Non-problem chemicals released from facility HYMV38B:
 Operator from 04/01/74 to 06/01/76 (PTI HHPORA1RIR-50073189)
 No known sources at this facility.

 HYMV5A Sawmill
 1750 Marine View Dr., Tacoma, WA
 0321361015, 0321361016, 0321361026
 Minor problem noted on inspection may be dealt with now or later. Restrooms only hooked to sanitary sewer in 1976.
 Documentation of facility description: PTI HHMANL1RIR060689, PTI HHMANL4IR052991, PTI HHMANL5IM070176
 Non-problem chemicals released from facility HYMV5A: PENTACHLOROPHENOL
 Operator from 04/29/64 to present, owner from 01/01/76 to present (PTI HHMANL1RIR060689 p. 1)

 Sources at Facility HYMV5A:

OUTFH001: Unknown
 Surface runoff to outfall.
 Source existed from 05/29/91 to / / (PTI HHMANL4IR052991)
 Problem chemicals released from source OUTFH001: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHMANL4IR052991), PHENOL (PTI HHMANL4IR052991)
 Pathway SURRH030, Surface runoff to Hylebos (PTI HHMANL4IR052991), to HEAD-HYL

DIESH001: Spill
 Spills from diesel tank truck to ground.
 Source existed from 05/29/91 to / / (PTI HHMANL4IR052991)
 Problem chemicals released from source DIESH001: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
 No known pathways for this source.

PHENH001: Discharge
 Discharge from main outfall containing phenols.
 Source existed from 05/01/91 to / / (PTI HHMANL4IR052991)
 Problem chemicals released from source PHENH001: 4-METHYL PHENOL (PTI HHMANL4IR052991), PHENOL (PTI HHMANL4IR052991)
 Pathway SDHY40, Storm drain 40 (PTI HHMANL4IR052991), to HEAD-HYL

SOILH005: Waste from process operations
 Oily discharge from main outfall, spills to site soils.

Source existed from 05/01/91 to / / (PTI HHMANL4IR052991)
 Problem chemicals released from source SOILH005: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHMANL4IR052991), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHMANL4IR052991)
 Pathway SDHY40, Storm drain 40 (PTI HHMANL4IR052991), to HEAD-HYL

 HYMV7AA Parking Lot
 1845 Marine View Dr., Tacoma, WA
 0321361004
 Non-problem chemicals released from facility HYMV7AA:
 Operator from / / to / / (PTI HHPORA1RIR-51073189)
 No known sources at this facility.

 Administrative Actions:

MANLGL01, 04/24/89, General Notice Letter, Manke Lumber Co. Inc.-GNL (PTI HHMANL1RIR060689)
 MANLRF01, 04/24/89, Request for Information, Manke Lumber Co. Inc.-Request for Info (PTI HHMANL1RIR060689)

 Descriptions of Documents Related to Manke Lumber Co., Inc.:

PTI HHMANL1RIR060689: 06/06/89. Manke Lumber Co., Inc. Response to Request for Information from Manke Lumber Co., Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI HHMANL4IR052991: 05/29/91. WDOE. Inspection Report with recommendations for corrections. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHMANL5IM070176: 07/01/76. City of Tacoma Sewer Utility Department. Interoffice memo regarding hookup to the sanitary sewer. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHPORA1RIR-50073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 50. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI HHPORA1RIR-51073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 51. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI NMHPORA1RIR-43073189: 07/31/89. Port of Tacoma. Response to Request for Information for Parcel #43 from Port of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

MARB Marblique Enterprises, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/67 to 07/31/85 (PTI MHPORA1RIR-18073189); operator, facility MARBH512; PRP status: C

Facilities Associated with Marblique Enterprises, Inc.:

MARBH512 Marble manufacturer
 401 Alexander Ave., Building 512, Tacoma, WA
 2275200010
 Cooperative; on 2nd floor of bldg; white powder on floor but no floor drains. Moved to 11305 Waller Rd.
 Petroleum exclusion: no
 Documentation of facility description: PTI MHMARB6IR040783, PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility MARBH512: ACETONE (2-PROPANONE) (PTI MHMARB6IR040783), Resins, Stonefiller and plastics (PTI MHMARB6IR040783)
 Operator from 01/01/67 to 07/31/85 (PTI MHPORA1RIR-18073189; PTI NHHHARE6IR062585)

No known sources at this facility.

Descriptions of Documents Related to Marblique Enterprises, Inc.:

- PTI MHMARB6IR040783: 01/01/83. Tacoma-Pierce County Health District. Site inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI NHHHARE6IR062585: 06/25/85. Tacoma-Pierce County Health Department. Site inspection report (1940 Marine View Drive). Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MARI Marine Industries NW

Party address:

313 East F Street
P.O. Box 1275
Tacoma, WA 98401
(206)627-9136

Contact persons:

Officer

Robert J. Morris, VP

Marine Industries Northwest, 313 East F Street - P.O. Box 1275, Tacoma, WA 98401, (206)627-9136

Parcels Owned or Tenanted, with PRP Status Assignments:

- 2275200010: parcel tenant from 01/01/72 to 01/01/82, parcel tenant from 05/01/76 to 10/01/82, parcel tenant from 05/02/76 to 12/01/81 (PTI MHPORA1RIR-1B073189; PTI MIMARI1RIR052489 p. 1); operator, facility MARIH407; operator, facility MARIH24; PRP status: G
- 6375000011: parcel tenant from / / to present, parcel tenant from 09/01/81 to present (PTI MIMARI1RIR052489 p. 1); operator, facility MIFS4A
- 8950000980: parcel tenant from / / to / / (PTI MFOLYC1RIR050989); operator, facility CIPS68

Facilities Associated with Marine Industries NW:

CIPS68 Petroleum products storage tanks
1002 East D St., Tacoma, WA
8950000980
Petroleum exclusion: yes
Documentation of facility description: POLK POLK, PTI MFOLYC1RIR050989
Non-problem chemicals released from facility CIPS68:
Operator from / / to / / (PTI MFOLYC1RIR050989)
No known sources at this facility.

MARIH24 Ship building and repair facility

401 Alexander Ave., Tacoma, WA
Buildings 532 & 580, Pier 24
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility MARIH24:
Operator from 05/01/76 to 10/01/82 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

MARIH407 Unknown

401 Alexander Ave., Tacoma, WA
2275200010
Documentation of facility description: PTI MIMARI1RIR052489

Non-problem chemicals released from facility MARIH407:
Operator from 01/01/72 to 01/01/82 (PTI MIMARI1RIR052489 p. 1)
No known sources at this facility.

MIFS4A Ship building and repair facility
313 East F St., Tacoma, WA
6375000011

Documentation of facility description: PTI MIMARI1RIR052489
Non-problem chemicals released from facility MIFS4A: Spent sandblasting shot and grit (PTI MIMARI1RIR052489 p. 1) Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI MIMARI1RIR052489 p. 1)
Operator from 09/01/81 to present (PTI MIMARI1RIR052489 p. 1)
No known sources at this facility.

Administrative Actions:

MARIGL01, 04/24/89, General Notice Letter, Marine Industries NW-General Notice Ltr (PTI MIMARI1RIR052489)
MARIRF01, 04/24/89, Request for Information, Marine Industries NW-Request for Info (PTI MIMARI1RIR052489)

Descriptions of Documents Related to Marine Industries NW:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI MFOLYC1RIR050989: 05/09/89. Olympic Chemical Corporation. Response to Request for Information from Olympic Chemical Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MIMARI1RIR052489: 05/24/89. Marine Industries NW. Response to Request for Information from Marine Industries NW. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

MARV Marvin, George

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264054: parcel owner from / / to / / (PTI HHNORH1RIR062389 p. 6); PRP status: C

Descriptions of Documents Related to Marvin, George:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

MAYA May, Annon W. et al.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321363021: parcel owner from / / to present (PTI REIL); PRP status: D
0321363028: parcel owner from / / to present (PTI REIL); PRP status: D

Administrative Actions:

MAYAGL01, 04/24/89, General Notice Letter, May, Annon W. et al.-General Notice Ltr (PTI HYMAYA1GNL042489)

MAYARF01, 04/24/89, Request for Information, May, Annon W. et al.-Request for Info (PTI HYMAYA1RFI042489)

Descriptions of Documents Related to May, Annon W. et al.:

PTI HYMAYA1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HYMAYA1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

MCMP McMillan Piper
=====

Party address:

901 Alexander
Building 50
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200501: operator, facility HYAX3AA; PRP status: C
2275200531: operator, facility HYAX3AA

Facilities Associated with McMillan Piper:

HYAX3AA Dry goods, wholesale

901 Alexander Ave, Building 50, Tacoma, WA
2275200501,531

UBAT inspectors (1990) conclude that McMillan Piper holds no hazardous materials. Petroleum exclusion: no

Documentation of facility description: PTI MHMCMP4IR091290

Non-problem chemicals released from facility HYAX3AA:

Operator from 02/01/88 to present (PTI MHMCMP4IR091290)

No known sources at this facility.

Descriptions of Documents Related to McMillan Piper:

PTI MHMCMP4IR091290: 09/12/90. Washington Department of Ecology. Inspection report regarding McMillan Piper Warehouse. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MILA Milgard, Gary E. & James A., Trustee
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Party address:

1010 54th Ave. E
Tacoma, WA 98411-0368

Parcels Owned or Tenanted, with PRP Status Assignments:

0320014086: parcel owner from / / to present; owner, facility HY541A; owner, facility HY541B; PRP status: C

Facilities Associated with Milgard, Gary E. & James A., Trustee:

HY541A Aluminum window plant

1010 54th Ave. E., Tacoma, WA
0320014086

Documentation of facility description: PTI HHMILG1RIR062289, PTI HHMILG4IR032091

Non-problem chemicals released from facility HY541A: Boiler blowdown, washwaters, and ash.

Owner from 01/01/78 to present (PTI HHMILG1RIR062289 p. 1)

Sources at Facility HY541A:

LEADH001: Unknown

Lead contaminated soil.

Source existed from / / to / / (PTI HHMILG1RIR062289)

Problem chemicals released from source LEADH001: LEAD (PTI HHMILG1RIR062289), METHYLENE CHLORIDE (DICHLOROMETHANE) (PTI HHMILG1RIR062289), NAPHTHA & SP NAPHTHAS (PTI HHMILG1RIR062289), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHMILG1RIR062289; PTI HHMILG1RIR062289)

Pathway SRSDH008, Surface runoff to Hylebos Creek (PTI HHMILG1RIR062289), to HYL-CRK, and HYLEBOS

HY541B Glass production plant

1010 54th Ave. E., Tacoma, WA

0320014086

Documentation of facility description: PTI HHMILG1RIR062289

Non-problem chemicals released from facility HY541B:

Owner from 01/01/80 to present (PTI HHMILG1RIR062289)

No known sources at this facility.

Descriptions of Documents Related to Milgard, Gary E. & James A., Trustee:

PTI HHMILG1RIR062289: 06/22/89. Milgard Manufacturing. Response to Request for Information from Milgard Manufacturing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHMILG4IR032091: 03/20/91. WDOE. UBAT Inspection Summary for 1010 54th Avenue East, Fife. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MILG Milgard Manufacturing

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Party address:

1010 54th Ave E.

P.O. Box 11368

Tacoma, WA 98411-0368

206-922-6030

Contact persons:

Attorney

Ronald Leighton

Gordon, Thomas, Honeywell, Malanca, ..., 2200 First Interstate Plaza-P.O.Box 1157, Tacoma, WA 98401, (206)572-5050

Owner

Gary or James Milgard

Milgard Manufacturing, 1010 54th Avenue East - P.O. Box 11368, Tacoma, WA 98411-0368, (206)922-6030

Parcels Owned or Tenanted, with PRP Status Assignments:

0320014086: parcel owner from 01/01/77 to present, parcel tenant from 01/01/78 to present (PTI HHMILG1RIR062289 p. 1); operator, facility HY541A; PRP status: D

Facilities Associated with Milgard Manufacturing:

HY541A Aluminum window plant

1010 54th Ave. E., Tacoma, WA

0320014086

Documentation of facility description: PTI HHMILG1RIR062289, PTI HHMILG4IR032091

Non-problem chemicals released from facility HY541A: Boiler blowdown, washwaters, and ash.

Operator from 01/01/78 to present (PTI HHMILG1RIR062289 p. 1; PTI HHMILG4IR032091)

Sources at Facility HY541A:

LEADH001: Unknown

Lead contaminated soil.

Source existed from / / to / / (PTI HHMILG1RIR062289)

Problem chemicals released from source LEADH001: LEAD (PTI HHMILG1RIR062289), METHYLENE CHLORIDE (DICHLOROMETHANE) (PTI HHMILG1RIR062289), NAPHTHA & SP NAPHTHAS (PTI HHMILG1RIR062289), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHMILG1RIR062289; PTI HHMILG1RIR062289)

Pathway SRSDH008, Surface runoff to Hylebos Creek (PTI HHMILG1RIR062289), to HYL-CRK, and HYLEBOS

Administrative Actions:

MILGGL01, 04/24/89, General Notice Letter, Milgard Manufacturing-General Notice Ltr (PTI HHMILG1RIR062289)

MILGRF01, 04/24/89, Request for Information, Milgard Manufacturing-Request for Info (PTI HHMILG1RIR062289)

Descriptions of Documents Related to Milgard Manufacturing:

PTI HHMILG1RIR062289: 06/22/89. Milgard Manufacturing. Response to Request for Information from Milgard Manufacturing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHMILG1RIR032091: 03/20/91. WDOE. UBAT Inspection Summary for 1010 54th Avenue East, Fife. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MILH Milgard Tempering

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Party address:

1010 54th Avenue E.
P.O. Box 11368
Tacoma, WA 98411-0368
206-922-6030

Parcels Owned or Tenanted, with PRP Status Assignments:

0320014086: parcel tenant from 01/01/80 to present (PTI HHMILG1RIR062289 p. 2); operator, facility HY541B; PRP status: C

Facilities Associated with Milgard Tempering:

HY541B Glass production plant
1010 54th Ave. E., Tacoma, WA
0320014086
Documentation of facility description: PTI HHMILG1RIR062289
Non-problem chemicals released from facility HY541B:
Operator from 01/01/80 to present (PTI HHMILG1RIR062289 p. 2)
No known sources at this facility.

Descriptions of Documents Related to Milgard Tempering:

PTI HHMILG1RIR062289: 06/22/89. Milgard Manufacturing. Response to Request for Information from Milgard Manufacturing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

MILM Miller Livestock Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263030: parcel tenant from 01/01/86 to 01/01/87 (PTI MHJOSS1LT052589 p. 3); operator, facility HYTA3B; PRP status: C

Facilities Associated with Miller Livestock Co.:

HYTA3B Unknown
1515 Taylor Way, Tacoma, WA
0321263030
Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589
Non-problem chemicals released from facility HYTA3B:
Operator from 01/01/84 to 01/01/87 (PTI MHJOSS1LT052589 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Miller Livestock Co.:

: / / . . . Document type: . Enforcement quality: .
PTI MHJOSS1LT052589: 05/25/89. Bogle & Gates (attorneys for Joseph Simon & Sons, Inc.). Letter regarding Joseph Simon & Sons, Inc. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

MINC Mintercreek Development

Party address:

4224 Waller Road East
Tacoma, WA 98443
206-922-6676

Contact persons:

Employee
Donald F. Casad
Mintercreek Development, 4224 Waller Road, Tacoma, WA 98443, (206)922-6676

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262137: parcel owner from 08/01/83 to present (PTI NMHMINC1RIR062289 p. 1); owner, facility HY114E; owner, facility HY115A; PRP status: D
0321262138: parcel owner from 08/01/83 to present (PTI NMHMINC1RIR-A062289); owner, facility HY114A; owner, facility HY114B; owner, facility HY114E; PRP status: D
0321263025: parcel owner from 08/01/83 to present (PTI NMHMINC1RIR062289 p. 1); owner, facility HY114E; owner, facility HY115A; PRP status: D
6965000220: parcel owner from 01/01/83 to present (PTI NMHMINC1RIR062289); owner, facility SIRO2A
6965000230: parcel owner from 01/01/83 to present (PTI NMHMINC1RIR062289); owner, facility SIRO2A

Facilities Associated with Mintercreek Development:

HY114A Boat repair facility
4102 East 11th St., Tacoma, WA
0321262138
Documentation of facility description: PTI NMHMINC1RIR-A062289
Non-problem chemicals released from facility HY114A:
Owner from 03/01/88 to present (PTI NMHMINC1RIR-A062289)
No known sources at this facility.

HY114B Rubber products plant
4102 East 11th St., Tacoma, WA
0321262138
Open drum of solv. (toluene) owned by MINC, there when Rogers moved in. WDOE request to remove drum & contaminated soil sent to & paid for by MINC. 2 floor drains blocked. Moving 4/88

Documentation of facility description: PTI NMHMINC1RIR-A062289, PTI NMHROGR3FCL033188, PTI NMHROGR3IR033188, PTI NMHROGR3LTR040488, PTI NMHROGR3LTR051088

Non-problem chemicals released from facility HY114B: 2-BUTANONE, TOLUENE, Spent sandblasting shot and grit (PTI NMHROGR3FCL040888; PTI NMHROGR3IR033188), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil., Boiler blowdown, washwaters, and ash. (PTI NMHROGR3FCL040888; PTI NMHROGR3IR033188)

Owner from 03/01/84 to 03/01/88 (PTI NMHMINC1RIR-D062289)

No known sources at this facility.

HY114E Water bed manufacturing
4102 East 11th St., Tacoma, WA
0321262138

Documentation of facility description: PTI NMHMINC1RIR-A062289

Non-problem chemicals released from facility HY114E:

Owner from / / to 03/01/84 (PTI NMHMINC1RIR-A062289)

No known sources at this facility.

HY115A Boat building facility
4106 East 11th St., Tacoma, WA
0321262137, 0321263025

Documentation of facility description: PTI NMHSAMM1RIR052289

Non-problem chemicals released from facility HY115A:

Owner from 08/01/83 to present (PTI NMHMINC1RIR062289)

No known sources at this facility.

SIRO2A Tool manufacturing plant
2311 Ross Way, Tacoma, WA
6965000220,-230

Documentation of facility description: PTI SIAPEF1RIR051989

Non-problem chemicals released from facility SIRO2A:

Owner from 01/01/83 to present (PTI NMHMINC1RIR062289)

Sources at Facility SIRO2A:

OILSS043: Tanks,vat,concrete cells, permt. contain

Spills of waste oil to ground from 55 gallon quench tanks

Source existed from / / to / / (PTI SIAPEF3IR072189)

Problem chemicals released from source OILSS043: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Pathway SDS1172, Storm drain-SI172 (PTI SIAPEF3IR072189), to SITCUM

PAHSS044: Waste from process operations

Spills of PAH's to ground from dip trough for coal-tar based paint.

Source existed from / / to / / (PTI SIAPEF3IR072189)

Problem chemicals released from source PAHSS044: POLYNUCLEAR AROMATIC HYDROCARBONS

Pathway SDS1172, Storm drain-SI172 (PTI SIAPEF3IR072189), to SITCUM

Administrative Actions:

MINCGL01, 04/24/89, General Notice Letter, Mintercreek Development-GNL (PTI NMHMINC1RIR062289)

MINCRF01, 04/24/89, Request for Information, Mintercreek Development-Request for Info (PTI NMHMINC1RIR062289)

Descriptions of Documents Related to Mintercreek Development:

PTI NMHMINC1RIR-A062289: 06/22/89. Mintercreek Development. Response to Request for Information - Memo from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHMINC1RIR-D062289: 03/31/88. Ecology. Response to Request for Information - Inspection report regarding Rogers Rubber. Document type: Response to Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHMINC1RIR062289: 06/22/89. Mintercreek Development. Response to Request for Information from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHROGR3FCL033188: 03/31/88. Washington Department of Ecology. Field compliance letter requiring removal of drum containing solvent. Document type: Field compliance letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHROGR3FCL040888: 04/08/88. Washington Department of Ecology. Field compliance letter pH 11 Level of boiler discharges. Document type: Field compliance letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHROGR3IR033188: 03/31/88. Washington Department of Ecology. Inspection report regarding open-topped drum of solvent. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHROGR3LTR040488: 04/04/88. Roger's Rubber (Roger Brown). Letter indicating drum of solvent belongs to Mintercreek. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHROGR3LTR051088: 05/10/88. WDOE. Letter regarding disposal of barrels containing suspected hazardous wastes. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSAMM1RIR052289: 05/22/89. Samson Marine. Response to Request for Information from Samson Marine. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIAPEF1RIR051989: 05/19/89. APEX Forge & Tool. Response to Request for Information from APEX Forge & Tool. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIAPEF3IR072189: 07/21/89. Ecology. Inspection report regarding APEX Forge & Tool. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MODU Modutech Marine, Inc.

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Party address:

2218 Marine View Dr
Tacoma, WA 98422
206-272-9319

Contact persons:

Officer

Carl Swindahl, President
Modutech Marine, Inc., 2218 Marine View Drive, Tacoma, WA 98422, (206)272-9319

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264056: parcel tenant from / / to present, parcel tenant from 05/01/83 to present (PTI NHHBABF1RIR060789 p. 1); operator, facility HYMV13A; PRP status: D

2275200010: parcel tenant from 01/01/75 to 01/01/80 (POLK POLK); operator, facility MODUH391; PRP status: G

Facilities Associated with Modutech Marine, Inc.:

HYMV13A Boat building facility

2218 Marine View Dr., Tacoma, WA 98422
0321264056

Modutech Marine Inc: Some boat maintenance done on docks. Spent sandplast grit spread on gravel roads. Samples taken from various locations 2/91. Path: Surface runoff to Hyl.

Documentation of facility description: PTI NHHBABF1RIR060789, PTI NHHMODU3IR022691

Non-problem chemicals released from facility HYMV13A: ACETONE (2-PROPANONE), STYRENE

Operator from 05/01/83 to present (PTI NHHBABF1RIR060789 p. 1)

No known sources at this facility.

MODUH391 Unknown

401 Alexander Ave., Building 391, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility MODUH391:
Operator from 01/01/75 to 01/01/80 (POLK POLK)
No known sources at this facility.

Administrative Actions:

MODUGL01, 04/24/89, General Notice Letter, Modutech Marine-General Notice Ltr (PTI NHHMODU1RIR052489)
MODURF01, 04/24/89, Request for Information, Modutech Marine-Request for Info (PTI NHHMODU1RIR052489)

Descriptions of Documents Related to Modutech Marine, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI NHHBABF1RIR060789: 06/07/89. Babet Fund III. Response to Request for Information from Babet Fund III. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHMODU1RIR052489: 05/24/89. Modutech Marine. Response to Request for Information from Modutech Marine. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHMODU3IR022691: 02/26/91. WDOE. UBAT Inspection Summary for 2218 Marine View Drive. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

MURP Murray Pacific Corp. (bought Pan Pacific 5/72)

Party address:

c/o LT. Murray III
3502 Lincoln Ave.
Tacoma, WA 98421

Contact persons:

Owner

L.T. Murray III
Murray Pacific Corporation, 3502 Lincoln Avenue, Tacoma, WA 98421, (206)383-5871

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264018: parcel tenant from / / to present
0321264051: parcel owner from 09/01/67 to present, parcel tenant from / / to present, parcel tenant from 01/01/67 to present (PTI NHHMURP1RIR062789 p. 2,3); operator, facility HYLI2A; owner, facility HYLI2A; owner, facility HYLI2B; PRP status: D
0321351039: parcel owner from 09/01/67 to present, parcel tenant from / / to present, parcel tenant from 01/01/67 to present (PTI NHHMURP1RIR062789 p. 1); operator, facility HYLI2A; owner, facility HYLI2A; owner, facility HYLI2B; PRP status: D
0321363035: parcel tenant from 09/01/75 to 08/01/83 (PTI MHPORA1RIR-1B073189); operator, facility HYTA12B; PRP status: G
0420053065: generatr, facility HYUN1A

Facilities Associated with Murray Pacific Corp. (bought Pan Pacific 5/72):

HYLI2A Murray Pacific log sort yard No. 1
3502 Lincoln Ave., Tacoma, WA
0321264051, 0321351039

Documentation of facility description: PTI HGF4CR080087, PTI NHHMURP1RIR062789

Non-problem chemicals released from facility HYLI2A:

Operator from 09/01/67 to 06/01/88, owner from 09/01/67 to present (PTI NHHMURP1RIR062789 p. 2,3)

Sources at Facility HYLI2A:

SLAGH001: ASARCO slag or sandblast grit

ASARCO slag used as ballast (approx. 29255 tons of slag used).

Source existed from 09/01/75 to 01/01/80 (PTI NHHMURP1RIR062789 p. 3)

Problem chemicals released from source SLAGH001: ARSENIC (PTI NHHMURP1RIR062789), COPPER, LEAD, NICKEL (PTI NHHMURP1RIR062789), ZINC, Copper smelting slag, nickel slag abrasive and slag. (PTI NHHMURP1RIR062789 p. 3; PTI NHHMURP1RIR062789 p. 3)
Pathway SURRH004, Runoff of ASARCO slag leachate (PTI NHHMURP1RIR062789 p. 3), to HYLEBOS

HYLI2B Bark plant
3542 Lincoln Ave., Tacoma, WA
0321264051, 0321351039
Documentation of facility description: PTI NHHSEAP1RIR060989
Non-problem chemicals released from facility HYLI2B:
Owner from 03/01/85 to 02/01/88 (PTI NHHMURP1RIR062789)

Sources at Facility HYLI2B:

PONDH001: Wastepile

Sludges dredged from bark-washing wastewater settling ponds.
Source existed from 03/10/87 to 02/05/88 (PTI NHHSEAP3INT052688)
Problem chemicals released from source PONDH001: ARSENIC (PTI NHHSEAP3INT052688), LEAD (PTI NHHSEAP3INT052688), ZINC (PTI NHHSEAP3INT052688)
No known pathways for this source.

WTRH001: Waste from process operations

Acidic wood products wastewater contaminated with heavy metals leached from slag.
Source existed from 03/01/85 to 01/16/87 (PTI NHHSEAP3INT052688)
Problem chemicals released from source WTRH001: ARSENIC (PTI NHHSEAP3INT052688), LEAD (PTI NHHSEAP3INT052688), ZINC (PTI NHHSEAP3INT052688)
Pathway DIDIH006, Wastewater^--^contaminated^wood^products (PTI NHHSEAP3INT052688), to HYLEBOS

HYTA12B Cascade Timber log sort yard No. 2
3002 Taylor Way, Tacoma, WA
0321363035
Documentation of facility description: E&E E&E, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility HYTA12B:
Operator from 09/01/75 to 08/01/83 (PTI HHPORA1RIR-9073189)

Sources at Facility HYTA12B:

SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.
Source existed from / / to / / (PTI HHPORA1RIR-9073189)
Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)
Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.
Source existed from 10/20/89 to / / (PTI HHPORA3IR102089)
Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA3IR102089)
No known pathways for this source.

HYUN1A B&L Landfill (B&L Woodwaste Site)
Porter Way, Tacoma, WA
0420053065
Contaminants used include copper and ASARCO slag.
Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691
Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)
Generator from 01/01/78 to 01/01/82

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway NYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

Administrative Actions:

MURPGL01, 04/24/89, General Notice Letter, Murray Pacific Corp.-General Notice Ltr (PTI NHHMURP1RIR062789)

MURPRF01, 04/24/89, Request for Information, Murray Pacific Corp.-Request for Info (PTI NHHMURP1RIR062789)

MURPE001, 12/06/91, Enforcement Order, Order re: cleanup of B&L Landfill. (PTI HHBLTC4E0120691)

MURPPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L Landfill. (PTI HHMURP4PLP072690)

MURPCD01, 11/30/88, Consent decree, Consent Decree regarding the RI/FS and remedial action to be done by Murray Pacific at the B&L Landfill site. (PTI HHMURP3CD113088)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLOUP3JUD060391)

Descriptions of Documents Related to Murray Pacific Corp. (bought Pan Pacific 5/72):

: / / . . . Document type: . Enforcement quality: .

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLoup3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHMURP4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHMURP1RIR062789: 06/27/89. Murray Pacific Corporation. Response to Request for Information from Murray Pacific Corporation. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHSEAP1RIR060989: 06/09/89. Seaport Bark Supply, Inc. Response to Request for Information from Seaport Bark Supply, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHSEAP3INT052688: 05/26/88. U.S. Attorney. Indictment No. CR88-56TB against Seaport Bark Supply, Inc. and Sam Jenkins, Jr. Document type: Indictment. Enforcement quality: Legal and/or enforcement documents.

PTI NMHBLLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

NALF Nalley's Fine Foods

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 07/01/76 to / / (PTI MHPORA1RIR-1B073189); operator, facility NALFH576; PRP status: C

Facilities Associated with Nalley's Fine Foods:

NALFH576 Grocery storage
401 Alexander Ave., Building 576, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility NALFH576:
Operator from 07/01/76 to / / (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

Descriptions of Documents Related to Nalley's Fine Foods:

PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by

PRPs/agents.

NICH Nicholson Engineering Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/70 to 01/01/80 (POLK POLK); operator, facility NICMH391; PRP status: C

Facilities Associated with Nicholson Engineering Co.:

NICMH391 Unknown

401 Alexander Ave., Building 391, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility NICMH391:

Operator from 01/01/70 to 01/01/80 (POLK POLK)

No known sources at this facility.

Descriptions of Documents Related to Nicholson Engineering Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.

NORB Nordberg Auto Body

=====
Party address:

33125 15th Ave. S.

P.O. Box 150

Federal Way, WA 98003

Contact persons:

Owner

Larry Norberg

33125 15th Ave. S., P.O. Box 150, Federal Way, WA 98003, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262047: parcel tenant from / / to 06/01/84 (PTI NMHDEND1RIR000089); operator, facility HY117B; PRP status:
C

Facilities Associated with Nordberg Auto Body:

HY117B Auto body shop

4225 East 11th St., Tacoma, WA

0321262047

Inappropriate filter adapter on paint spray room blower. Car parts and rubbish on grounds being removed or burned. Building old and decrepit. Paint disposed of in dumpster.

Documentation of facility description: PTI NMHDEND1RIR000089, PTI NMHNORB3IR013184, PTI NMHNORB3IR032483

Non-problem chemicals released from facility HY117B: POLYNUCLEAR AROMATIC HYDROCARBONS, Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling., Heavy Metals

Operator from 09/01/82 to 06/01/84 (PTI NMHDEND1RIR000089; PTI NMHNORB3IR013184; PTI NMHNORB3IR032483)

Sources at Facility HY117B:

PAINH003: Contaminated soil

Dumping of waste paint and thinner in yard.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR032983)

Problem chemicals released from source PAINH003: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR032983)

Pathway SDHY9, Direct discharge to Hylebos, to HYLEBOS

Pathway SRNORB, Surface runoff (PTI NMHNORB3IR032983), to HYLEBOS

PAINH006: Waste from process operations

Paints, thinners and metals scraps swept under building, and washes out during high tide.

Source existed from 03/29/83 to present (PTI NMHNORB3IR013184)

Problem chemicals released from source PAINH006: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR013184) Heavy Metals (PTI NMHNORB3IR013184)

Pathway SRNORB, Surface runoff (PTI NMHNORB3IR013184), to HYLEBOS

PAINH007: Waste from process operations

Drain from paint spray booth and auto shop discharges to storm drain.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR013184)

Problem chemicals released from source PAINH007: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NMHNORB3IR013184)

Pathway SDHY9, Direct discharge to Hylebos (PTI NMHNORB3IR013184), to HYLEBOS

OILSH020: Waste from process operations

Waste oil dumped near creek.

Source existed from 03/29/83 to / / (PTI NMHNORB3IR032483)

Problem chemicals released from source OILSH020: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHNORB3IR032483)

Pathway DDNORB, Direct discharge (PTI NMHNORB3IR032483), to HYLEBOS

Administrative Actions:

NORBC001, 06/04/84, Compliance order, WDOE letter: seal unused spray booth floor drain; remove waste paints/solvents; fill or remove USTs; fill hole under bldg; install spray booth exhaust system. Norberg says they are no longer there. (PTI NMHNORB3LTR060484)

Descriptions of Documents Related to Nordberg Auto Body:

PTI NMHDEND1IR000089: / / . The Dent Doctor. Response to Request for Information from The Dent Doctor. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHNORB3IR013184: 01/31/84. WDOE. Inspection Report for 4225 E. 11th. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHNORB3IR032483: 03/24/83. WDOE. Inspection Report for 4225 E. 11th. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHNORB3IR032983: 03/29/83. WDOE. Inspection report for Norberg Auto Body. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHNORB3LTR060484: 06/04/84. WDOE. Letter requiring several cleanup actions at Norberg Auto Body. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

NORC Nordlund Boat Company, Inc.

Party address:

1621 Taylor Way
Tacoma, WA 98421
206-627-5300

Contact persons:

Attorney
Peter Haller
Karr-Tuttle-Campbell, 1201 Third Avenue, Suite 2900, Seattle, WA 98101-3028, (206)223-1313

Owner
Gary Nordlund

Nordlund Boat Company, Inc., 1621 Taylor Way, Tacoma, WA 98421, (206)627-5300

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000011: owner, facility HYMV5A
0321264054: parcel tenant from 01/01/78 to present (PTI HHNORH1RIR062389 p. 6); operator, facility HYTA4A; PRP status: D
0321361015: parcel owner from 01/01/67 to 01/01/76, parcel tenant from 01/01/70 to 01/01/80 (POLK POLK; PTI HHNORH1RIR062389 p. 6); operator, facility HYMV5B; operator, facility HYMV3B; owner, facility HYMV5A; owner, facility HYMV5B; PRP status: G
0321361016: owner, facility HYMV5A
0321364045: parcel tenant from 01/01/88 to present (PTI HHNORH1RIR062389 p. 3); operator, facility HYMV3B; PRP status: D
2275200371: parcel tenant from 01/01/59 to 01/01/67 (PTI HHNORH1RIR062389 p. 6); operator, facility HY112B; PRP status: G

Facilities Associated with Nordlund Boat Company, Inc.:

HY112B Boat building facility
3302 East 11th St., Tacoma, WA
2275200371
Documentation of facility description: PTI HHNORH1RIR062389
Non-problem chemicals released from facility HY112B:
Operator from 01/01/59 to 01/01/67 (PTI HHNORH1RIR062389 p. 6)
No known sources at this facility.

HYMV3B Fiberglass boat hull production
1622 Marine View Drive, Tacoma, Wa
0321364045
Chemicals used in production include acetone, MEK, peroxide, kerosene, fuel oil. Path: Direct site runoff to Hylebos.
Documentation of facility description: PTI HHNORC4IR062090, PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYMV3B:
Operator from 01/01/88 to present (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

HYMV5A Sawmill
1750 Marine View Dr., Tacoma, WA
0321361015, 0321361016, 0321361026
Minor problem noted on inspection may be dealt with now or later. Restrooms only hooked to sanitary sewer in 1976.
Documentation of facility description: PTI HHMANL1RIR060689, PTI HHMANL4IR052991, PTI HHMANL5IM070176
Non-problem chemicals released from facility HYMV5A: PENTACHLOROPHENOL
Owner from 01/01/67 to 01/01/76 (PTI HHNORH1RIR062389)

Sources at Facility HYMV5A:

OUTFH001: Unknown

Surface runoff to outfall.

Source existed from 05/29/91 to / / (PTI HHMANL4IR052991)

Problem chemicals released from source OUTFH001: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHMANL4IR052991), PHENOL (PTI HHMANL4IR052991)

Pathway SURRH030, Surface runoff to Hylebos (PTI HHMANL4IR052991), to HEAD-HYL

DIESH001: Spill

Spills from diesel tank truck to ground.

Source existed from 05/29/91 to / / (PTI HHMANL4IR052991)

Problem chemicals released from source DIESH001: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

No known pathways for this source.

PHENH001: Discharge

Discharge from main outfall containing phenols.

Source existed from 05/01/91 to / / (PTI HHMANL4IR052991)

Problem chemicals released from source PHENH001: 4-METHYL PHENOL (PTI HHMANL4IR052991), PHENOL (PTI HHMANL4IR052991)

Pathway SDHY40, Storm drain 40 (PTI HHMANL4IR052991), to HEAD-HYL

SOILH005: Waste from process operations

Oily discharge from main outfall, spills to site soils.

Source existed from 05/01/91 to / / (PTI HHMANL4IR052991)

Problem chemicals released from source SOILH005: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHMANL4IR052991), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHMANL4IR052991)

Pathway SDHY40, Storm drain 40 (PTI HHMANL4IR052991), to HEAD-HYL

HYMV5B Boat building facility

1730 Marine View Dr., Tacoma, WA

0321361015

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility HYMV5B:

Operator from 01/01/70 to 01/01/80, owner from 01/01/70 to 01/01/76 (POLK POLK; PTI HHNORH1RIR062389)

No known sources at this facility.

HYTA4A Boat building facility - wood and fiberglass

1621 Taylor Way, Tacoma, WA

0321264054

Used contaminants of concern (xylene and other organics).

Documentation of facility description: PTI HHNORH1RIR062389

Non-problem chemicals released from facility HYTA4A:

Operator from 01/01/76 to present (PTI HHNORH1RIR062389 p. 6)

No known sources at this facility.

Administrative Actions:

NORCGL01, 04/24/89, General Notice Letter, Nordlund Boat Co., Inc.-GNL (PTI HHNORH1RIR062389)

NORCRF01, 04/24/89, Request for Information, Nordlund Boat Co., Inc.-Request for Info (PTI HHNORH1RIR062389)

Descriptions of Documents Related to Nordlund Boat Company, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHMANL1RIR060689: 06/06/89. Manke Lumber Co., Inc. Response to Request for Information from Manke Lumber Co., Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHMANL4IR052991: 05/29/91. WDOE. Inspection Report with recommendations for corrections. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHMANL5IM070176: 07/01/76. City of Tacoma Sewer Utility Department. Interoffice memo regarding hookup to the sanitary sewer. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHNORC4IR062090: 06/20/90. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

Party address:

1530 Ventura Drive, Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253039: parcel tenant from / / to / / (POLK POLK); operator, facility HYMV11G
 0321264054: parcel owner from / / to / / (PTI HHNORH1RIR062389 p. 6); PRP status: C
 0321361015: parcel owner from / / to present
 2275200371: parcel owner from / / to present (PTI HHNORH1RIR062389 p. 6); owner, facility HY112A; owner, facility HY112B; PRP status: C

Facilities Associated with Nordlund, Norman A. & Phylis M.:

HY112A Fork lift repair service
 3302 East 11th St., Tacoma, WA
 2275200371
 Used problem chemicals: xylene, paints, waste oils. Reference for waste oil use: PTI MHVANL4IR061290
 Documentation of facility description: PTI HHNORH1RIR062389, PTI MHVANL4IR061290
 Non-problem chemicals released from facility HY112A:
 Owner from 01/01/67 to present (PTI HHNORH1RIR062389)
 No known sources at this facility.

HY112B Boat building facility
 3302 East 11th St., Tacoma, WA
 2275200371
 Documentation of facility description: PTI HHNORH1RIR062389
 Non-problem chemicals released from facility HY112B:
 Owner from 01/01/59 to 01/01/67 (PTI HHNORH1RIR062389)
 No known sources at this facility.

HYMV11G Unknown
 1950 Marine View Dr., Tacoma, WA
 0321253039
 Documentation of facility description: PTI HHMILG1LT052389
 Non-problem chemicals released from facility HYMV11G:
 Operator from / / to / / (PTI NHHOLIR1RIR053089)
 No known sources at this facility.

Descriptions of Documents Related to Nordlund, Norman A. & Phylis M.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
 PTI HHMILG1LT052389: 05/23/89. Gordon, Thomas et al. Letter regarding Milgard Manufacturing. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI MHVANL4IR061290: 06/12/90. WDOE. UBAT inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI NHHOLIR1RIR053089: 05/30/89. Oline, Brad, et. al. Response to Request for Information from Brad, Richard and Ronald Oline. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

NORI Nordlund, Paul, et. al

Party address:

Unknown

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264054: parcel owner from / / to present (PTI HHNORH1RIR062389 p. 6); owner, facility HYTA4A; PRP status: C

Facilities Associated with Nordlund, Paul, et. al:

HYTA4A Boat building facility - wood and fiberglass
1621 Taylor Way, Tacoma, WA
0321264054
Used contaminants of concern (xylene and other organics).
Documentation of facility description: PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYTA4A:
Owner from / / to present (PTI HHNORH1RIR062389)
No known sources at this facility.

Descriptions of Documents Related to Nordlund, Paul, et. al:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

NORJ Nordlund Properties

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Party address:

1621 Taylor Way
Tacoma, Wa 98421

Contact persons:

Attorney
Peter Haller
Karr-Tuttle-Campbell, 1201 Third Avenue, Suite 2900, Seattle, WA 98101-3028, (206)223-1313
Owner
Gary Nordlund
Nordlund Properties, Inc., 1621 Taylor Way, Tacoma, WA 98421, (206)627-5300

Parcels Owned or Tenanted, with PRP Status Assignments:

0321361015: owner, facility HYMV3B
0321364045: parcel owner from 01/01/79 to present (PTI HHNORH1RIR062389 p. 3); owner, facility HYMV3B; owner, facility HYMV3C; owner, facility HYMV3D; owner, facility HYMV3F; PRP status: D

Facilities Associated with Nordlund Properties:

HYMV3B Fiberglass boat hull production
1622 Marine View Drive, Tacoma, Wa
0321364045
Chemicals used in production include acetone, MEK, peroxide, kerosene, fuel oil. Path: Direct site runoff to Hylebos.
Documentation of facility description: PTI HHNORC4IR062090, PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYMV3B:
Owner from 01/01/88 to present (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

HYMV3C Sporting goods sales
1622 Marine View Drive, Tacoma, WA
321364045
Documentation of facility description: PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYMV3C:

Owner from 01/01/79 to present (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

HYMV3D Plumbing supplies
1622 Marine View Drive, Tacoma, WA
321364045
Documentation of facility description: PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYMV3D:
Owner from 01/01/83 to present (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

HYMV3F Petroleum products
1622 Marine View Drive, Tacoma, WA
321364045
Pederson Oil was apparently dissolved on 10/26/88 due to failure to file license renewal.
Documentation of facility description: PTI HHNORH1RIR062389, PTI NMHWRIM1IM070991
Non-problem chemicals released from facility HYMV3F:
Owner from 01/01/80 to 01/01/86 (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

Administrative Actions:

NORJGL01, 04/24/89, General Notice Letter, Nordlund Properties-General Notice Ltr (PTI HHNORH1RIR062389)
NORJRF01, 04/24/89, Request for Information, Nordlund Properties-Request for Info (PTI HHNORH1RIR062389)

Descriptions of Documents Related to Nordlund Properties:

PTI HHNORC4IR062090: 06/20/90. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NMHWRIM1IM070991: 07/09/91. EPA10. Memorandum regarding follow-up of parties that failed to respond to the 1989 RFI. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

NORS Northwest Processing, Inc.

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Party address:

1701 Alexander
Tacoma, WA 98402-0940

Contact persons:

Attorney
Charles Douthwaite
Eisenhower, Carlson, Newlands, Henriot., 1201 Pacific Avenue, Suite 1200, Tacoma, WA 98402, (206)572-4500
Officer
Glenn Tegen, President
Northwest Processing, Inc., 1701 Alexander Avenue, Tacoma, WA 98401-0940, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352050: parcel tenant from 07/01/88 to present (PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A; PRP status: D
0321352052: parcel tenant from 07/01/88 to present (PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A; PRP status: D
0321352053: parcel tenant from / / to present
0321352054: parcel tenant from 07/01/88 to present (PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A; PRP

status: D

Facilities Associated with Northwest Processing, Inc.:

HYAX6A Petroleum waste products recycling facility

1701 Alexander Ave., Tacoma, WA

0321352050, -2052, -2054

12/82 Pol. site contained a haz waste dump w/waste from Occ. Need to clarify rel between

Lilyblad, Poligen, Solidus, Tegin. 2/87 ltr says Pol needs NPDES permit (oil). Question: Blair?

Documentation of facility description: PTI HHPOLI3TCR120382, PTI MHNORS1RIR-A060689, PTI MHPOLI6LTR022087, PTI MHSOLC1RIR060289

Non-problem chemicals released from facility HYAX6A:

Operator from 07/01/88 to present (PTI MHNORS1RIR060689 p. 1,2)

Sources at Facility HYAX6A:

PETPH001: Tanks, vat, concrete cells, permt. contain

Leaky tanks of petroleum.

Source existed from / / to / / (PTI MHNORS1RIR-A060689)

Problem chemicals released from source PETPH001:

No known pathways for this source.

SLAGH011: ASARCO slag or sandblast grit

26 truck loads of slag determined to be a dangerous waste taken to Coski Landfill. Ecology recommends fining Lilyblad (owner) and removal of sludge.

Source existed from 11/30/82 to / / (PTI MHPOLI3IM113082)

Problem chemicals released from source SLAGH011: Heavy Metals (PTI HHPOLI3IM113082)

No known pathways for this source.

SOILH003: Spill

Soil and groundwater contaminated with several compounds.

Source existed from / / to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH003: CADMIUM (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887)

No known pathways for this source.

Administrative Actions:

NORSGLO1, 04/24/89, General Notice Letter, Northwest Processing, Inc.-GNL (PTI MHNORS1RIR060689)

NORSRF01, 04/24/89, Request for Information, Northwest Processing, Inc.-RFI (PTI MHNORS1RIR060689)

NORSA001, 02/18/92, Administrative Order on Consent, Administrative Order on Consent requiring investigation & c/u of the N.W. Processing site. Surface & GW flow not fully determined (Blair?). Contaminants from fill material or solid waste under bldg. (PTI MHNORS4AOC021892)

NORSA002, 01/01/90, Administrative Order on Consent, Draft order regarding investigation and remediation of Northwest Processing site (1701 Alexander). (PTI MHNORS1AOC000090)

Descriptions of Documents Related to Northwest Processing, Inc.:

PTI HHPOLI3IM113082: 11/30/82. WDOE. Memo re: Lilyblad disposal of dangerous waste from Poligen site at Coski Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3TCR120382: 12/03/82. WDOE. Contact report-Ecology requesting information on Lilyblad compliance with environmental requirements. Document type: Telephone contact report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHNORS1AOC000090: 01/01/90. EPA10. Draft order regarding investigation and remediation of the Northwest Processing site at 1707 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHNORS1RIR-A060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents

supplied by PRPs/agents.

- PTI MHNORS1RIR060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHNORS4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Northwest Processing site at 1707 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHPOLI6LTR022087: 02/20/87. TPCMD. Letter regarding oil in effluent discharged to a ditch then Blair. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

CCCC Occidental Chemical Corporation

Party address:

P.O. Box 2157
Tacoma, WA 98401

Contact persons:

Employee

Lyle Feller, Env. Specialist

Occidental Chemical Corporation, P.O. Box 2157, Tacoma, WA 98401, (206)593-1358

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0320011003: generatr, facility HYTA18A
- 0320011006: generatr, facility HYTA18A
- 0320011074: generatr, facility HYTA18A
- 0321263003: generatr, facility HYAX5A
- 0321263024: generatr, facility HYAX5A
- 0321352002: generatr, facility HYAX5A
- 0321352043: generatr, facility HYAX5A
- 0321352044: generatr, facility HYAX5A
- 0321352053: generatr, facility HYAX5A
- 0321363022: generatr, facility HYTA18A
- 2275200010: parcel tenant from 01/01/79 to 01/01/80 (PTI MHPORA1RIR-18073189); operator, facility CHSGH512; PRP status: G
- 2275200040: parcel owner from / / to present; PRP status: D
- 2275200050: parcel owner from / / to present; PRP status: D
- 2275200560: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 02/01/29 to present, parcel tenant from 10/01/28 to present (PTI MHOCCC1RIR-B062689 p. 2,3); operator, facility HYAX2A; owner, facility HYAX2A; PRP status: D

Facilities Associated with Occidental Chemical Corporation:

CHSGH512 Storage-chemicals

401 Alexander Ave., Building 512, Tacoma, WA
2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility CHSGH512:

Operator from 01/01/79 to 01/01/80 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

HYAX2A Chlor-alkali and solvents production plant

605 Alexander Ave., Tacoma, WA
2275200560, 2275200040, 2275200050

Used trichloroethene, lead, PCBs, perchlorethene. NPDES per. limiting TSS, cu, pb, ni, residual chlorine, ammonia issued 11/15/91. More sources/releases are documented in the file.

Documentation of facility description: PTI MHOCCC1RIR062689, PTI MHOCCC2LTR110191, PTI MHOCCC3C0012381, PTI MHOCCC4NPP111591

Non-problem chemicals released from facility HYAX2A: CHLORINATED HYDROCARBONS (PTI MHOCCC4IM022688; PTI MHOCCC4LTR101488), HYDROCHLORIC ACID, SULFURIC ACID (PTI MHOCCC4FS063088; PTI MHOCCC4IM022688; PTI MHOCCC4LTR101488)

Operator from 02/01/29 to present, owner from 02/01/29 to present (PTI MHOCCC1RIR-B062689 p. 2,3; PTI MHOCCC2LTR110191)

Sources at Facility HYAX2A:

LEADH002: A landfill or buried wastes

Fill material containing lead disposed of on waterway bank.

Source existed from 01/01/28 to 01/01/71

Problem chemicals released from source LEADH002: LEAD

Pathway HYSRAX2A, Surface runoff to Hylebos

ORGAH001: A landfill or buried wastes

Chlorinated organics waste; #2 outfall from Occidental Chemical.

Source existed from 01/01/29 to 01/01/73

Problem chemicals released from source ORGAH001: TRICHLOROETHYLENE (TRICHLOROETHENE), HEXACHLOROETHANE, COPPER, LEAD

Pathway HYIO-1, Industrial outfall to Hylebos

Pathway HYIO-2, Industrial outfall to Hylebos

Pathway HYRDAX21, Regular discharge to Hylebos

Pathway HYRDAX22, Regular discharge to Hylebos

Pathway HYRDAX23, Regular discharge to Hylebos

SOLVH001: Pond/lagoon to which contaminants drain

Settling pond for solvent plant waste.

Source existed from 01/01/50 to 12/31/52

Problem chemicals released from source SOLVH001: TRICHLOROETHYLENE (TRICHLOROETHENE), HEXACHLOROETHANE

Pathway HYDDAX24, Direct discharge to Hylebos

Pathway HYRDAX21, Regular discharge to Hylebos

SOLVH002: Wastepile

Settling pits for solvent plant waste.

Source existed from 01/01/72 to 12/31/73

Problem chemicals released from source SOLVH002: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHOCCC3SR072384), HEXACHLOROETHANE (PTI MHOCCC3SR072384), ASBESTOS (PTI MHOCCC3SR072384), CALCIUM CHLORIDE (PTI MHOCCC3SR072384), SODIUM HYDROXIDE (PTI MHOCCC3SR072384), Brine sludges. (PTI MHOCCC3SR072384)

Pathway HYGWS, Groundwater south of Hylebos, to HEAD-HYL

Pathway HYRDAX23, Regular discharge to Hylebos

LIMEH001: Discharge

Lime and calcium chloride solution-effluent from solvents processes, discharged to Hylebos.

Source existed from 01/01/50 to 01/01/72 (PTI MHOCCC2LTR110191)

Problem chemicals released from source LIMEH001: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHOCCC2LTR110191), CALCIUM CHLORIDE (PTI MHOCCC2LTR110191), Ammonia still-lime sludge from coking operations. (PTI MHOCCC2LTR110191)

Pathway HYA2AD, Direct discharge to Hylebos (PTI MHOCCC2LTR110191), to HYLEBOS

SOLVH003: Waste from process operations

Solids from solvents processes dumped into Commencement Bay.

Source existed from 01/01/50 to 01/01/72

Problem chemicals released from source SOLVH003: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHOCCC2LTR110191), CALCIUM CHLORIDE (PTI MHOCCC2LTR110191), Ammonia still-lime sludge from coking operations.

Pathway HYA2AD, Direct discharge to Hylebos (PTI MHOCCC2LTR110191), to HYLEBOS

HYAX5A Chempro's Alexander Avenue Plant

1701 Alexander Ave., Tacoma, WA

Petroleum waste recycling facility

2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.

Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no

Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL

Non-problem chemicals released from facility HYAX5A:

Generator from / / to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088 p. 4)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil

Contaminated soil--filled sludge disposal pond at petroleum products facility.

Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)

Problem chemicals released from source SOILH002:

Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS

Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS

METLH001: Spill

Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.

Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)

Problem chemicals released from source METLH001:

Pathway HYSRAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS

SOILH007: Contaminated soil

Soil and groundwater contaminated with heavy metals, organics and PCBs.

Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI

MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI

MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)

No known pathways for this source.

HYTA18A Electrical substation

3702 Taylor Way, Tacoma, WA

0321363022, ??, ??

Documentation of facility description: PTI HHBONP1RIR062789, PTI HHOCCL4LTR060490

Non-problem chemicals released from facility HYTA18A:

Generator from / / to / /

Sources at Facility HYTA18A:

TRANH002: Transformer

Spills from capacitor failures.

Source existed from / / to / /

Problem chemicals released from source TRANH002: POLYCHLORINATED BIPHENYLS (PTI HHBONP1RIR062789)

No known pathways for this source.

SLUDH006: Contaminated soil

Occidental sludge dumped on site.

Source existed from / / to / / (PTI HHBONP4IRO61190)

Problem chemicals released from source SLUDH006: Heavy Metals (PTI HHBONP4IRO61190)

No known pathways for this source.

TRICH001: Unknown

Possible contamination of groundwater with volatile organic compounds.

Source existed from / / to / / (PTI HHBONP4IRO61190)

Problem chemicals released from source TRICH001: TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI HHBONP4IRO61190)

No known pathways for this source.

Administrative Actions:

OCCCC01, 01/23/81, Administrative order, Order to clean up soils at Hooker site. (PTI MHOCCC3C0012381 p. 1-2)
 OCCCCG01, 04/24/89, General Notice Letter, Occidental Chemical Corporation-GNL (PTI MHOCCC1RIR062689)
 OCCCCRF01, 04/24/89, Request for Information, Occidental Chemical Corporation-RFI (PTI MHOCCC1RIR062689)
 OCCCCVA01, / / , Voluntary Action, WDOE letter to OCCC notes OCCC's plans to investigate possible contamination of BPA property from lime sludge placed there in the 1970's. (PTI MHOCCC4LTR060490)

 Descriptions of Documents Related to Occidental Chemical Corporation:

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBONP1RIR062789: 06/27/89. Bonneville Power Administration. Response to Request for Information from Bonneville Power Administration. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHBONP4IR061190: 06/11/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHOCCC4LTR060490: 06/04/90. Washington Department of Ecology. Letter to Occidental regarding Occidental's plans to investigate possible contamination at Bonneville Power Administration property. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part 8 permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHOCCC1RIR-B062689: 07/03/78. U.S. Environmental Protection Agency. Response to Request for Information - Inspection report regarding Occidental Chemical Corp. Document type: Response to Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI MHOCCC1RIR062689: 06/26/89. Occidental Chemical Corporation. Response to Request for Information from Occidental Chemical Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHOCCC2LTR110191: 01/11/91. Occidental Chemical Corporation. Letter and attachments regarding sources of organics from Occidental Chemical Corporation to Hylebos. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHOCCC3C0012381: 01/23/81. Washington State Department of Ecology. Order to clean up unsaturated soil and monitor groundwater at Hooker Chemical site. Document type: Administrative Order. Enforcement quality: Legal and/or enforcement documents.

PTI MHOCCC3SR072384: 07/23/84. WDOE. Results of sediment and water sampling along Occidental Chemical and Pennwalt facilities. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI MHOCCC4FS063088: 06/30/88. EPA10. Fact sheet discussing planned issuance of a dangerous waste storage permit to Occidental for 605 Alexander (No. WAD009242314). Document type: Fact sheet. Enforcement quality: 2: Documents from agencies/agents.

PTI MHOCCC4IM022688: 02/26/88. EPA10. Interoffice memo transmitting a RCRA facility assessment report for Occidental at 605 Alexander. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHOCCC4LTR101488: 10/14/88. EPA10. Letter transmitting dangerous waste permit No. WAD009242314 for

Occidental at 605 Alexander. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI MHOCCC4NPP111591: 11/15/91. WDOE. NPDES permit for Occidental at 605 Alexander. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.
 PTI MHPORA1RIR-1B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

OHIF Ohio Ferro-Alloys Corp.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: PRP status: C

0321363035: parcel tenant from 01/01/51 to 01/01/75 (POLK POLK); operator, facility HYTA12G

Facilities Associated with Ohio Ferro-Alloys Corp.:

HYTA12G Foundry (ferrous metals)

3002 Taylor Way, Tacoma, WA

0321363035

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility HYTA12G:

Operator from 10/01/40 to 09/01/74 (PTI HHPORA1RIR-9073189)

No known sources at this facility.

Descriptions of Documents Related to Ohio Ferro-Alloys Corp.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

OLEC Ole Charlie's High & Dry Co. No. 3

Party address:

4224 Marine View Dr.

Tacoma, WA

Contact persons:

Staff counsel or senior counsel

Don Olson

Steve Olson

Unknown, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321271096: operator, facility HYMV23B; PRP status: C

Facilities Associated with Ole Charlie's High & Dry Co. No. 3:

HYMV23B Marina, boat storage, boat yard, marine repair

4224 Marine View Dr., Tacoma, WA

0321271096

Proximity of oil storage shed to open drain is cause for concern. Marine repair at beach. Spilled material would flow directly into waterway.

Documentation of facility description: PTI NMHOLEC4IR100290, PTI NMHOLEC4IR120490

Non-problem chemicals released from facility HYMV23B: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. Antifreeze (PTI NMHOLEC4IR100290)

Operator from / / to present (PTI NMHOLEC4IR120490)

Sources at Facility HYMV23B:

SEDIH001: Discharge

Catch basin sediments exceeded ROD objectives for arsenic, copper, zinc.

Source existed from 05/14/91 to / / (PTI NMHOLEC4IR010692)

Problem chemicals released from source SEDIH001: ARSENIC (PTI NMHOLEC4IR010692), COPPER (PTI NMHOLEC4IR010692), ZINC (PTI NMHOLEC4IR010692)

Pathway SDOUTF01, Storm drain outfall (PTI NMHOLEC4IR010692), to HYLEBOS

Descriptions of Documents Related to Ole Charlie's High & Dry Co. No. 3:

PTI NMHOLEC4IR010692: 01/06/92. WDOE. Summary of inspection and sampling at Olson & Curran/Ole & Charlies High & Dry No. 3. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHOLEC4IR100290: 10/02/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHOLEC4IR120490: 12/04/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

OLID Oline, Don

=====

Party address:

P.O. Box 428

Montesano, WA 98563

Contact persons:

Owner

Donald Oline

P.O. Box 428, Montesano, WA 98563

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253039: parcel tenant from / / to present

0321262062: parcel owner from 01/01/74 to present (PTI GF3CR010182 p. 18); PRP status: G

0321262082: parcel owner from / / to present

0321262136: parcel owner from 01/01/74 to present (PTI GF3CR010182 p. 18); PRP status: G

0321263003: owner, facility HYAX5A

0321263024: owner, facility HYAX5A

0321264031: parcel owner from 01/01/84 to / / , parcel tenant from / / to present (PTI NMHBUFW1RIR-A062389); owner, facility HYMV14A; PRP status: G

0321264056: parcel owner from / / to / / (PTI NHHBABF1RIR060789 p. 1); owner, facility HYMV13A; PRP status: D

0321264057: parcel tenant from / / to present

0321264059: parcel owner from 01/01/84 to / / , parcel tenant from / / to present (PTI NMHBUFW1RIR-A062389); owner, facility HYMV14A; PRP status: G

0321352002: owner, facility HYAX5A

0321352043: parcel owner from 02/28/69 to 10/27/80 (PTI BLHCHP3CR120089); owner, facility HYAX5A; PRP status: G

0321352044: owner, facility HYAX5A

0321352052: parcel owner from 02/28/69 to 04/24/81 (PTI BLHCHP3CR120089); PRP status: G

0321352053: parcel owner from 02/28/69 to 05/13/81 (PTI BLHCHP3CR120089); owner, facility HYAX7A; owner, facility HYAX5A; operator, facility HYAX7A; PRP status: G

0321352054: owner, facility HYAX68
 0321362003: parcel tenant from / / to present
 0321362048: parcel tenant from / / to present
 0321362049: parcel owner from / / to 05/01/73 (PTI NHHJOWC1RIR060689 p. 1); PRP status: G
 0321362051: parcel owner from / / to / / (PTI HHGENM1RIR052589); PRP status: G

 Facilities Associated with Oline, Don:

HYAX5A Chempro's Alexander Avenue Plant
 1701 Alexander Ave., Tacoma, WA
 Petroleum waste recycling facility
 2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.
 Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no
 Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL
 Non-problem chemicals released from facility HYAX5A:
 Owner from 01/01/70 to 05/13/81 (PTI BLHCHEP3CR120089)

 Sources at Facility HYAX5A:

SOILH002: Contaminated soil
 Contaminated soil--filled sludge disposal pond at petroleum products facility.
 Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)
 Problem chemicals released from source SOILH002:
 Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS
 Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS
 METLH001: Spill
 Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.
 Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)
 Problem chemicals released from source METLH001:
 Pathway HYSRAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS
 SOILH007: Contaminated soil
 Soil and groundwater contaminated with heavy metals, organics and PCBs.
 Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)
 Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)
 No known pathways for this source.

 HYAX68 Waste disposal site
 1701 Alexander Ave., Tacoma, WA
 0321352054
 Non-problem chemicals released from facility HYAX68:
 Owner from 02/28/69 to 04/24/81 (PTI BLHCHEP3CR120089)
 No known sources at this facility.

 HYAX7A Waste disposal site
 1851 Alexander Ave., Tacoma, WA
 0321352053
 Documentation of facility description: PTI REIL
 Non-problem chemicals released from facility HYAX7A:
 Owner from 02/28/69 to 05/13/81, operator from 02/28/69 to 05/13/81 (PTI BLHCHEP3CR120089)

 Sources at Facility HYAX7A:

SLUDH007: Discharge
 Occidental sludge and dredge spoil disposed of on site 1972-75. Groundwater contamination is likely.
 Hylebos may be contaminated via groundwater.

Source existed from 06/25/85 to / / (PTI MHOLID3PSA062585)
 Problem chemicals released from source SLUDH007: CHLORINATED HYDROCARBONS (PTI MHOLID3PSA062585), Heavy Metals (PTI MHOLID3PSA062585)
 Pathway GWH001, Groundwater (PTI MHOLID3PSA062585), to HYLEBOS

 HYMV13A Boat building facility
 2218 Marine View Dr., Tacoma, WA 98422
 0321264056

Modutech Marine Inc: Some boat maintenance done on docks. Spent sandblast grit spread on gravel roads.
 Samples taken from various locations 2/91. Path: Surface runoff to Hyl.
 Documentation of facility description: PTI NHHBABF1RIR060789, PTI NHHMODU3IR022691
 Non-problem chemicals released from facility HYMV13A: ACETONE (2-PROPANONE), STYRENE
 Owner from / / to / /
 No known sources at this facility.

 HYMV14A Waste disposal site
 2228 Marine View Dr., Tacoma, WA
 0321264031,-4059

Paint & oil wastes, batteries. Ship repair being done on Hylebos & on land. Property discharges to Hylebos.
 Property owned by D. Oline & Stone Invest. Stone sent RFI;no response
 Documentation of facility description: PTI NMHSTON4IRO43091, PTI REIL
 Non-problem chemicals released from facility HYMV14A:
 Owner from 01/01/84 to / /

 Sources at Facility HYMV14A:

OILSH018: Spill

Possible waste oil spills.
 Source existed from / / to / / (PTI NMHSTON4IRO43091)
 Problem chemicals released from source OILSH018:
 No known pathways for this source.

 Administrative Actions:

OLIDGL01, 04/24/89, General Notice Letter, Oline, Don-General Notice Ltr (PTI MHOLID1RIR050190)
 OLIDRF01, 04/24/89, Request for Information, Oline, Don-Request for Info (PTI MHOLID1RIR050190)
 OLIDNV01, 03/20/92, Notice of violation, Letter noting illegal heavy equipment storage and vessel moorage at
 2224-2228 Marine View Dr. Application for shoreline permit required. (PTI NMHOLID4LTR032092)

 Descriptions of Documents Related to Oline, Don:

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI BLHCHP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
 PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHGENM1RIR052589: 05/25/89. General Metals, Inc. Response to Request for Information from General Metals, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc.

Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHOLID1RIR050190: 05/01/91. Donald Oline. Response to Request for Information from Donald Oline. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHOLID3PSA062585: 06/25/85. Unknown. Potential hazardous waste site preliminary assessment: summary memorandum regarding Don Oline Landfill, Tacoma, WA. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI NHHBABF1RIR060789: 06/07/89. Babet Fund III. Response to Request for Information from Babet Fund III. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHJONC1RIR060689: 06/06/89. Jones Chemical, Inc. Response to Request for Information from Jones Chemical, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NHHMODU3IR022691: 02/26/91. WDOE. UBAT Inspection Summary for 2218 Marine View Drive. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHBUF1RIR-A062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHOLID4LTR032092: 03/20/92. TACPUD. Letter noting illegal storage of equipment; requires application for shoreline permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSTON4IR043091: 04/30/91. WDOE. Inspection Report for 2228 Marine View Drive. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

OLIR Oline, Brad et al.

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Party address:

1940 Marine View Drive
Tacoma, WA 98422

Contact persons:

Owner

Ron Oline

1940 Marine View Drive, Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253039: parcel owner from / / to present (PTI HHMILG1LT052389 p. 1); owner, facility HYMV11A; owner, facility HYMV11B; owner, facility HYMV11J; owner, facility HYMV11G; PRP status: D

0321264057: parcel owner from / / to present (PTI REIL); owner, facility HYMV12A; PRP status: D

0321362003: parcel owner from / / to present (PTI REIL); owner, facility HYMV6A; PRP status: D

0321362048: parcel owner from / / to present (PTI REIL); owner, facility HYMV6A; PRP status: D

0321362054: parcel owner from / / to present

5395000050: parcel owner from / / to present

5395000060: parcel owner from / / to present

Facilities Associated with Oline, Brad et al.:

HYMV11A Hylebos Marina

1940 Marine View Dr., Tacoma, WA 98422
0321253039
Documentation of facility description: PTI HHMILG1LT052389
Non-problem chemicals released from facility HYMV11A:
Owner from 01/01/60 to present (PTI NHHOLIR1RIR053089)
No known sources at this facility.

HYMV11B Boat building facility
1940 Marine View Dr., Tacoma, WA
0321253039
Documentation of facility description: POLK POLK, PTI HHMILG1LT052389
Non-problem chemicals released from facility HYMV11B:
Owner from 01/01/80 to 01/01/86 (PTI NHHOLIR1RIR053089)
No known sources at this facility.

HYMV11G Unknown
1950 Marine View Dr., Tacoma, WA
0321253039
Documentation of facility description: PTI HHMILG1LT052389
Non-problem chemicals released from facility HYMV11G:
Owner from / / to / / (PTI NHHOLIR1RIR053089)
No known sources at this facility.

HYMV11J Boat engine repair, maintenance and sales
1940 Marine View Dr., Tacoma, WA
0321253039
Solvents, waste oil, paint. Boats stripped of paint on gravel yard. Water & paint soak into ground or go to waterway.
Documentation of facility description: PTI HHMILG1LT052389, PTI NHHHARE6IR033183, PTI NHHHARE6IR062585
Non-problem chemicals released from facility HYMV11J:
Owner from 12/01/82 to / / (PTI NHHOLIR1RIR053089)

Sources at Facility HYMV11J:

PAINH005: Waste from process operations
Paint chips from paint stripping in yard run into Hylebos.
Source existed from 03/31/83 to 06/25/85 (PTI NHHHARE6IR062585)
Problem chemicals released from source PAINH005: Paint - paint thinner, primers, lacquers, enamels, epoxies, alkyd and epoxy, non-lead anti-fouling. (PTI NHHHARE6IR062585)
Pathway SRHARE, Surface runoff (PTI NHHHARE6IR062585), to HEAD-HYL
OILSH019: Tanks, vat, concrete cells, permt. contain
Waste oil from leaking tank.
Source existed from 06/25/85 to 06/25/89 (PTI NHHHARE6IR062585)
Problem chemicals released from source OILSH019: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NHHHARE6IR062585), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI NHHHARE6IR062585)
Pathway SRHARE, Surface runoff (PTI NHHHARE6IR062585), to HEAD-HYL

HYMV12A Waste disposal site
1950 Marine View Dr., Tacoma, WA
0321264057
Documentation of facility description: PTI REIL
Non-problem chemicals released from facility HYMV12A:
Owner from / / to present (PTI NHHOLIR1RIR053089)
No known sources at this facility.

HYMV6A Marina

1800 Marine View Dr., Tacoma, WA
0321362003,-2048
Documentation of facility description: PTI REIL
Non-problem chemicals released from facility HYMV6A:
Owner from / / to 01/01/75 (PTI REIL)
No known sources at this facility.

Administrative Actions:

OLIRGL01, 04/24/89, General Notice Letter, Oline, Ronald-General Notice Ltr (PTI NHHOLIR1RIR053089)
OLIRRF01, 04/24/89, Request for Information, Oline, Ronald-Request for Info (PTI NHHOLIR1RIR053089)
OLIDNV01, 03/20/92, Notice of violation, Letter noting illegal heavy equipment storage and vessel moorage at
2224-2228 Marine View Dr. Application for shoreline permit required. (PTI NMHOLID4LTR032092)

Descriptions of Documents Related to Oline, Brad et al.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.
PTI HHMILG1LT052389: 05/23/89. Gordon, Thomas et al. Letter regarding Milgard Manufacturing. Document type:
Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHHARE6IR033183: 01/01/83. Tacoma-Pierce County Health Department. Site inspection report. Document type:
Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI NHHHARE6IR062585: 06/25/85. Tacoma-Pierce County Health Department. Site inspection report (1940 Marine
View Drive). Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI NHHOLIR1RIR053089: 05/30/89. Oline, Brad, et. al. Response to Request for Information from Brad, Richard
and Ronald Oline. Document type: Response to Request for Information. Enforcement quality: 3: Documents
supplied by PRPs/agents.
PTI NMHOLID4LTR032092: 03/20/92. TACPUD. Letter noting illegal storage of equipment; requires application for
shoreline permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor
information. Enforcement quality: 2: Documents from agencies/agents.

OLSC Olson & Curran Marina

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Party address:

4224 Marine View Dr.
Tacoma, WA

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262009: operator, facility HYMV22E; PRP status: C
0321271096: PRP status: C
2275200140: operator, facility HYMV22E; PRP status: C
2275200160: operator, facility HYMV22E; PRP status: C
2275200170: operator, facility HYMV22E; PRP status: C
2275200180: operator, facility HYMV22E; PRP status: C
2275200190: operator, facility HYMV22E; PRP status: C

Facilities Associated with Olson & Curran Marina:

HYMV22E Marina
4210 East 11th Street, Tacoma, WA
Leased 7.5 acres
Documentation of facility description: PTI NMHPORA1RIR-43073189
Non-problem chemicals released from facility HYMV22E:
Operator from 02/01/75 to present (PTI NMHPORA1RIR-43073189)
No known sources at this facility.

Descriptions of Documents Related to Olson & Curran Marina:

PTI NMHPORA1RIR-43073189: 07/31/89. Port of Tacoma. Response to Request for Information for Parcel #43 from Port of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

OLSD Olson, Don et al.

Party address:

3568 W. Marginal Way SW, Seattle, WA 98106

Parcels Owned or Tenanted, with PRP Status Assignments:

0321271096: parcel owner from / / to present; PRP status: C

PACK Pacific Marine Repair

Party address:

4102 East 11th St.
Tacoma, WA 98421
206-272-4302

Contact persons:

Officer

Gary or Donna Raymond
Pacific Marine Repair, 4102 East 11th Street, Tacoma, WA 98421, (206-272-4302)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262138: parcel tenant from 04/15/88 to present (PTI NMHMINC1RIR-A062289); operator, facility HY114A; PRP status: G

2275200010: parcel tenant from / / to / / (PTI MHAKWS1RIR082489); operator, facility HYAX1D; PRP status: G

2275200750: parcel tenant from 09/01/85 to 04/01/88; operator, facility SI112A

2275200760: parcel tenant from 09/01/85 to 04/01/88 (PTI SIPACK1RIR052289); operator, facility SI112A

2275200820: parcel tenant from 09/01/85 to 04/01/88 (PTI SIPACK1RIR052289); operator, facility SI112A

Facilities Associated with Pacific Marine Repair:

HY114A Boat repair facility

4102 East 11th St., Tacoma, WA
0321262138

Documentation of facility description: PTI NMHMINC1RIR-A062289
Non-problem chemicals released from facility HY114A:
Operator from 03/01/88 to present (PTI NMHMINC1RIR-A062289)
No known sources at this facility.

HYAX1D Unknown

401 Alexander Drive, Tacoma, WA
2275200010

Non-problem chemicals released from facility HYAX1D:
Operator from / / to / / (PTI MHAKWS1RIR082489)
No known sources at this facility.

SI112A Equipment repair, salvage, fabrication shop

2220 East 11th St., Tacoma, WA
2275200750, -760, -820

Documentation of facility description: PTI SIPACK1RIR052289, PTI SIWILD1RIR071089
 Non-problem chemicals released from facility SI112A:
 Operator from 09/01/85 to 04/01/88 (PTI SIPACK1RIR052289)

 Sources at Facility SI112A:

METLS036: Waste from process operations

Metals/hot tank sludge discharged to storm drain.

Source existed from 01/01/72 to 01/01/81 (PTI SIWILD3IR050083)

Problem chemicals released from source METLS036: Heavy Metals (PTI SIWILD3IR050083)

Pathway SDSI172, Storm drain-SI172 (PTI SIPACK3IR030583), to SITCUM

OILSS037: Drums, barrels, portable containers

Waste oil drums leaking to site soils.

Source existed from 11/01/89 to / / (PTI SINOPL3IR110089)

Problem chemicals released from source OILSS037: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SINOPL3IR110089)

Pathway NONE, No pathway exists (PTI SIWILD5IR071586), to SITCUM

 Administrative Actions:

PACKGL01, 04/24/89, General Notice Letter, Pacific Marine Repair-GNL (PTI SIPACK1RIR052289)

PACKRF01, 04/24/89, Request for Information, Pacific Marine Repair-RFI (PTI SIPACK1RIR052289)

 Descriptions of Documents Related to Pacific Marine Repair:

PTI MHAKWS1RIR082489: 08/24/89. AK-WA Shipbuilding. Response to Request for Information from AK-WA Shipbuilding. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHMINC1RIR-A062289: 06/22/89. Mintercreek Development. Response to Request for Information - Memo from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SINOPL3IR110089: 11/01/89. Washington Department of Ecology. Inspection report regarding Norcore Plastics. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPACK1RIR052289: 05/22/89. Pacific Marine Repair. Response to Request for Information from Pacific Marine Repair. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIPACK3IR030583: 03/05/83. Washington Department of Ecology. Inspection report regarding Pacific Marine Repair. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIWILD1RIR071089: 07/10/89. William Drury Company. Response to Request for Information from William Drury Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIWILD3IR050083: 05/01/83. Washington Department of Ecology. Inspection report regarding William Drury Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIWILD5IR071586: 07/15/86. Tacoma Sewer Utility District. Inspection report regarding the William Drury Company. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PACT Pacific Resources, Inc.

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Party address:

709 Alexander, Tacoma, WA 98421

 Parcels Owned or Tenanted, with PRP Status Assignments:

2275200510: parcel tenant from / / to present, parcel tenant from 07/01/79 to present (PTI MHPRIN1RIR062089 p. 2); PRP status: D

2275200520: parcel tenant from / / to present, parcel tenant from 07/01/79 to present (PTI MHPRIN1RIR062089 p. 2); PRP status: D

Descriptions of Documents Related to Pacific Resources, Inc.:

PTI MHPRI1RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PATJ Patterson, James E.

Party address:

2928 Marine View Drive
Tacoma, WA 98422

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262087: parcel owner from / / to present, parcel owner from 09/01/82 to present, parcel tenant from / / to present (PTI NMHDEND1RIR000089 p. 1); PRP status: C

Descriptions of Documents Related to Patterson, James E.:

PTI NMHDEND1RIR000089: / / . The Dent Doctor. Response to Request for Information from The Dent Doctor. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PAXM Paxport Mills Inc.

Party address:

300 Middle Waterway
Tacoma, WA 98421

Contact persons:

Attorney
Robert Mack
Smith, Alling, Hudson & O'Connor, 1102 Broadway Plaza, Tacoma, WA 98402, (206)627-1091

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000005: operator, facility HYMVOA
0000000010: operator, facility HYMVOA; PRP status: G
8950000551: parcel tenant from 09/01/50 to present (PTI MIPAXM1RIR052589 p. 1); operator, facility MIWA1A

Facilities Associated with Paxport Mills Inc.:

HYMVOA Log sort yard
1405 Marine View Dr., Tacoma, WA
0000000010
Non-problem chemicals released from facility HYMVOA:
Operator from 02/01/88 to present
No known sources at this facility.

MIWA1A Sawmill

300 Middle Waterway, Tacoma, WA
8950000551

Documentation of facility description: PTI MIPAXM1RIR052589

Non-problem chemicals released from facility MIWA1A: Copper smelting slag, nickel slag abrasive and slag. (PTI MIPAXM1RIR052589 p. 1)

Operator from 09/01/50 to present (PTI MIPAXM1RIR052589 p. 1)

No known sources at this facility.

Administrative Actions:

PAXMGL01, 04/24/89, General Notice Letter, Paxport Mills Inc.-GNL (PTI MIPAXM1RIR052589)
PAXMRF01, 04/24/89, Request for Information, Paxport Mills Inc.-RFI (PTI MIPAXM1RIR052589)

Descriptions of Documents Related to Paxport Mills Inc.:

PTI MIPAXM1RIR052589: 05/25/89. Paxport Mills, Inc. Response to Request for Information from Paxport Mills, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PEDO Pederson Oil

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364045: parcel tenant from 01/01/80 to 01/01/86 (PTI HHNORH1RIR062389 p. 3); operator, facility HYMV3F; PRP status: D

Facilities Associated with Pederson Oil:

HYMV3F Petroleum products
1622 Marine View Drive, Tacoma, WA
321364045
Pederson Oil was apparently dissolved on 10/26/88 due to failure to file license renewal.
Documentation of facility description: PTI HHNORH1RIR062389, PTI NMHWRIM1IM070991
Non-problem chemicals released from facility HYMV3F:
Operator from 01/01/80 to 01/01/86 (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

Administrative Actions:

PEDOGL01, 04/24/89, General Notice Letter, Pederson Oil-GNL (PTI HYPEDO1GNL042489)
PEDORF01, 04/24/89, Request for Information, Pederson Oil-RFI (PTI HYPEDO1RFI042489)

Descriptions of Documents Related to Pederson Oil:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI HYPEDO1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.
PTI HYPEDO1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.
PTI NMHWRIM1IM070991: 07/09/91. EPA10. Memorandum regarding follow-up of parties that failed to respond to the 1989 RFI. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PETG Peterson, George & Beatrice

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263030: parcel owner from / / to / / (PTI MHJOSS1LT052589 p. 3); PRP status: C

Descriptions of Documents Related to Peterson, George & Beatrice:

PTI MHJOSS1LT052589: 05/25/89. Bogle & Gates (attorneys for Joseph Simon & Sons, Inc.). Letter regarding Joseph Simon & Sons, Inc. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PETP Petro Processors, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352050: parcel tenant from / / to / / (PTI MHSOLC1RIR060289 p. 1); operator, facility HYAX6A; PRP status: C

0321352052: parcel tenant from / / to / / (PTI MHSOLC1RIR060289 p. 1); operator, facility HYAX6A; PRP status: C

0321352054: operator, facility HYAX6A

Facilities Associated with Petro Processors, Inc.:

HYAX6A Petroleum waste products recycling facility

1701 Alexander Ave., Tacoma, WA

0321352050, -2052, -2054

12/82 Pol. site contained a haz waste dump w/waste from Occ. Need to clarify rel between Lilyblad, Poligen, Solidus, Tegin. 2/87 ltr says Pol needs NPDES permit (oil). Question: Blair?

Documentation of facility description: PTI HHPOLI3TCR120382, PTI MHNORS1RIR-A060689, PTI MHPOLI6LTR022087, PTI MHSOLC1RIR060289

Non-problem chemicals released from facility HYAX6A:

Operator from / / to / / (PTI MHSOLC1RIR060289 p. 1)

Sources at Facility HYAX6A:

PETPH001: Tanks, vat, concrete cells, permt. contain

Leaky tanks of petroleum.

Source existed from / / to / / (PTI MHNORS1RIR-A060689)

Problem chemicals released from source PETPH001:

No known pathways for this source.

SLAGH011: ASARCO slag or sandblast grit

26 truck loads of slag determined to be a dangerous waste taken to Coski Landfill. Ecology recommends fining Lilyblad (owner) and removal of sludge.

Source existed from 11/30/82 to / / (PTI HHPOLI3IM113082)

Problem chemicals released from source SLAGH011: Heavy Metals (PTI HHPOLI3IM113082)

No known pathways for this source.

SOILH003: Spill

Soil and groundwater contaminated with several compounds.

Source existed from / / to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH003: CADMIUM (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887)

No known pathways for this source.

Descriptions of Documents Related to Petro Processors, Inc.:

PTI HHPOLI3IM113082: 11/30/82. WDOE. Memo re: Lilyblad disposal of dangerous waste from Poligen site at Coski Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3TCR120382: 12/03/82. WDOE. Contact report-Ecology requesting information on Lilyblad compliance with environmental requirements. Document type: Telephone contact report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Messel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHNORS1RIR-A060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents

supplied by PRPs/agents.

PTI MHPOLI6LTR022087: 02/20/87. TPCHD. Letter regarding oil in effluent discharged to a ditch then Blair.

Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PETR Petroleum Reclaiming Services

Party address:

3003 Taylor Way
Tacoma, WA 09421
206-383-4474

Contact persons:

Officer

Gary Smith, President

Petroleum Reclaiming Services, Inc., 3003 Taylor Way, Tacoma, WA 98421, (206)383-4474

Parcels Owned or Tenanted, with PRP Status Assignments:

0321363021: parcel tenant from / / to present (PTI HHPETR1RIR052489 p. 1); operator, facility HYTA13A; PRP status: D

0321363028: parcel tenant from / / to present (PTI HHPETR1RIR052489 p. 1); operator, facility HYTA13A; PRP status: D

Facilities Associated with Petroleum Reclaiming Services:

HYTA13A Petroleum waste products recycling facility

3003 Taylor Way, Tacoma, WA

0321363021, -3028

Waste oil (PAHs)

Documentation of facility description: PTI HHPETR1RIR052489, PTI HHPETR4A0091489

Non-problem chemicals released from facility HYTA13A:

Operator from / / to present (PTI HHPETR1RIR052489 p. 1)

Sources at Facility HYTA13A:

PETPH002: Waste from process operations

Fuels and oils contaminated soil.

Source existed from / / to / / (PTI HHPETR1RIR052489)

Problem chemicals released from source PETPH002: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHPETR1RIR052489), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPETR1RIR052489; PTI HHPETR1RIR052489)

Pathway GROUH004, Soil^contaminated^w/petroleum^products (PTI HHPETR1RIR052489), to HYLEBOS

Pathway SURRH022, Log^sort^yard^is^covered^w/slag (PTI HHPETR1RIR052489), to HYLEBOS

TRANH001: Waste from process operations

Transformer fluids contaminated soil.

Source existed from / / to / / (PTI HHPETR1RIR052489)

Problem chemicals released from source TRANH001: POLYCHLORINATED BIPHENYLS (PTI HHPETR1RIR052489)

Pathway GROUH005, Soil^contaminated^w/transformer^fluids (PTI HHPETR1RIR052489), to HYLEBOS

Pathway SURRH023, Soil^contaminated^w/petroleum^products (PTI HHPETR1RIR052489), to HYLEBOS

TETRH001: Discharge

Wastewater discharge-6 instances of oil contamination of sewers and release of arsenic and zinc, tetrachloroethylene in 1988, and lead, nickel, and zinc discharged to sewer on 4/22/82.

Source existed from / / to / /

Problem chemicals released from source TETRH001: TETRACHLOROETHYLENE (PERCHLOROETHYLENE), ARSENIC, LEAD, NICKEL, ZINC

Pathway HYSR54, Surface runoff to ditch/outfall 54, to HEAD-HYL

Administrative Actions:

PETRGL01, 04/24/89, General Notice Letter, Petroleum Reclaiming Services-GNL (PTI HHPETR1RIR052489)
PETRRF01, 04/24/89, Request for Information, Petroleum Reclaiming Services-RFI (PTI HHPETR1RIR052489)
PETRA001, 09/14/89, Administrative order, Order re: violations of hazardous waste requirements. Require implementation of proper hazardous waste handling and storage measures. (PTI HHPETR4A0091489)

Descriptions of Documents Related to Petroleum Reclaiming Services:

PTI HHPETR1RIR052489: 05/24/89. Petroleum Reclaiming Services. Response to Request for Information from Petroleum Reclaiming Services. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI HHPETR4A0091489: 09/14/89. Washington Department of Ecology. Order regarding violations of state hazardous waste regulations. Document type: Administrative Order. Enforcement quality: 2: Documents from agencies/agents.

PIOC Pioneer Construction Materials Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364037: parcel tenant from 10/01/85 to 10/01/87 (PTI HHLONI1RIR062389 p. 3); operator, facility HYTA17A; PRP status: C

Facilities Associated with Pioneer Construction Materials Co.:

HYTA17A Gravel pit/cement production
3601 Taylor Way, Tacoma, WA
0321364037
Documentation of facility description: PTI HHLONI1RIR062389
Non-problem chemicals released from facility HYTA17A:
Operator from 10/01/85 to 04/08/87 (PTI HHLONI1RIR062389 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Pioneer Construction Materials Co.:

PTI HHLONI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PLUC Plum Creek Timber Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321363035: parcel tenant from 06/01/88 to 06/01/89 (PTI MHPORA1RIR-1B073189); operator, facility HYTA12B; PRP status: C

Facilities Associated with Plum Creek Timber Co.:

HYTA12B Cascade Timber log sort yard No. 2
3002 Taylor Way, Tacoma, WA
0321363035
Documentation of facility description: E&EI E&EI, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility HYTA12B:

Operator from 06/01/88 to 06/01/89 (PTI HHPORA1RIR-9073189)

Sources at Facility HYTA12B:

SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.

Source existed from / / to / / (PTI HHPORA1RIR-9073189)

Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)

Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Source existed from 10/20/89 to / / (PTI HHPORA3IR102089)

Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA3IR102089)

No known pathways for this source.

Descriptions of Documents Related to Plum Creek Timber Co.:

: / / . . . Document type: . Enforcement quality: .

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

POLI Poligen Corporation

Party address:

Contact persons:

Attorney

Charles Douthwaite

Eisenhower, Carlson, et al.

1201 Pacific Ave., First Interstate Plaza #1200, Tacoma, WA 98402, (206)572-4500

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352050: parcel tenant from 06/20/74 to 07/01/88 (PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A; owner, facility HYAX6A; PRP status: D

0321352052: parcel owner from / / to present, parcel owner from 04/24/81 to 10/02/81, parcel tenant from / / to present, parcel tenant from 06/20/74 to 07/01/88 (PTI BLHCHP3CR120089; PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A; owner, facility HYAX6A; PRP status: D

0321352054: parcel tenant from 06/20/74 to 07/01/88 (PTI MHNORS1RIR060689 p. 1,2); operator, facility HYAX6A;
owner, facility HYAX6A; PRP status: D
0321352802: parcel owner from / / to present, parcel tenant from / / to present

Facilities Associated with Poligen Corporation:

HYAX6A Petroleum waste products recycling facility

1701 Alexander Ave., Tacoma, WA

0321352050, -2052, -2054

12/82 Pol. site contained a haz waste dump w/waste from Occ. Need to clarify rel between
Lilyblad, Poligen, Solidus, Tegin. 2/87 ltr says Pol needs NPDES permit (oil). Question: Blair?

Documentation of facility description: PTI HHPOLI3TCR120382, PTI MHNORS1RIR-A060689, PTI MHPOLI6LTR022087, PTI
MHSOLC1RIR060289

Non-problem chemicals released from facility HYAX6A:

Operator from 06/20/74 to 07/01/88, owner from 04/24/81 to 10/02/81 (PTI BLHCHP3CR120089; PTI MHNORS1RIR060689
p. 1,2)

Sources at Facility HYAX6A:

PETPH001: Tanks, vat, concrete cells, permt. contain

Leaky tanks of petroleum.

Source existed from / / to / / (PTI MHNORS1RIR-A060689)

Problem chemicals released from source PETPH001:

No known pathways for this source.

SLAGH011: ASARCO slag or sandblast grit

26 truck loads of slag determined to be a dangerous waste taken to Coski Landfill. Ecology recommends
fining Lilyblad (owner) and removal of sludge.

Source existed from 11/30/82 to / / (PTI HHPOLI3IM113082)

Problem chemicals released from source SLAGH011: Heavy Metals (PTI HHPOLI3IM113082)

No known pathways for this source.

SOILH003: Spill

Soil and groundwater contaminated with several compounds.

Source existed from / / to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH003: CADMIUM (PTI MHCHEP1AF042887), LEAD (PTI
MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHCHEP1AF042887),
POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887)

No known pathways for this source.

Administrative Actions:

POLIGL01, 04/24/89, General Notice Letter, Poligen Corporation-GNL (PTI MHPOLI1GNL042489)

POLIRF01, 04/24/89, Request for Information, Poligen Corporation-RFI (PTI MHPOLI1RFI042489)

Descriptions of Documents Related to Poligen Corporation:

PTI BLHCHP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical
Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3IM113082: 11/30/82. WDOE. Memo re: Lilyblad disposal of dangerous waste from Poligen site at Coski
Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3TCR120382: 12/03/82. WDOE. Contact report-Ecology requesting information on Lilyblad compliance with
environmental requirements. Document type: Telephone contact report. Enforcement quality: 2: Documents from
agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services,
regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents
supplied by PRPs/agents.

PTI MHNORS1RIR-A060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest
Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents
supplied by PRPs/agents.

PTI MHNORS1RIR060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest
Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents

supplied by PRPs/agents.

PTI MHPOLI1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPOLI1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPOLI6LTR022087: 02/20/87. TPCD. Letter regarding oil in effluent discharged to a ditch then Blair. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PORA Port of Tacoma

Party address:

P.O. Box 1837
Tacoma, WA 98401-1837
(206)383-5841

Contact persons:

Attorney

Charles R. Blumenfeld
Bogle & Gates, The Bank of California Center, Seattle, WA 98164, (206)682-5151

Employee

Leslie Sacha
Port of Tacoma, P.O. Box 1837, Tacoma, WA 98401-1837, (206)383-5841

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000004: owner, facility HYAX8A; PRP status: D

0000000005: PRP status: D

0000000007: owner, facility HYE2A; PRP status: D

0000000010: PRP status: D

0320011000: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); owner, facility HYTA20A; PRP status: G

0320011007: parcel tenant from / / to present

0320011009: parcel owner from / / to present, parcel tenant from / / to present

0320011010: parcel owner from / / to present, parcel tenant from / / to present

0320011013: parcel owner from / / to present, parcel tenant from / / to present

0320011032: parcel owner from / / to present, parcel tenant from / / to present

0320011041: parcel owner from / / to present, parcel tenant from / / to present

0320011075: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYE1A; owner, facility HYE1B; PRP status: G

0320011076: parcel owner from / / to present, parcel tenant from / / to present

0320012000: parcel owner from / / to present, parcel tenant from / / to present

0320012065: parcel owner from / / to present, parcel tenant from / / to present

0320013100: parcel owner from / / to present, parcel tenant from / / to present

0320013103: parcel owner from / / to present, parcel tenant from / / to present

0320013105: parcel owner from / / to present, parcel tenant from / / to present

0320013107: parcel owner from / / to present, parcel tenant from / / to present

0320013108: parcel owner from / / to present, parcel tenant from / / to present

0320013110: parcel owner from / / to present, parcel tenant from / / to present

0320013130: parcel owner from / / to present, parcel tenant from / / to present

0320013131: parcel owner from / / to present, parcel tenant from / / to present

0320013132: parcel owner from / / to present, parcel tenant from / / to present

0320013133: parcel owner from / / to present, parcel tenant from / / to present

0320013134: parcel owner from / / to present

0320014002: parcel owner from / / to present, parcel tenant from / / to present
0320014016: parcel owner from / / to present, parcel tenant from / / to present
0320014086: parcel owner from / / to 01/01/77 (PTI HHMILG1RIR062289 p. 1)
0320014092: parcel owner from / / to present, parcel tenant from / / to present
0320031011: operator, facility SIM12A
0320031020: parcel owner from / / to present, parcel tenant from / / to present
0321224019: parcel owner from / / to present, parcel tenant from / / to present
0321262009: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV22A;
owner, facility HYMV22C; owner, facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
0321262024: parcel owner from / / to present, parcel tenant from / / to present
0321262027: parcel owner from / / to present, parcel tenant from / / to present
0321262031: parcel owner from / / to present, parcel tenant from / / to present
0321262032: parcel owner from / / to present, parcel tenant from / / to present
0321262034: parcel owner from / / to present, parcel tenant from / / to present
0321262035: parcel owner from / / to present, parcel tenant from / / to present
0321262036: parcel owner from / / to present, parcel tenant from / / to present
0321262039: parcel owner from / / to present
0321262044: parcel owner from / / to present, parcel tenant from / / to present
0321262074: parcel owner from / / to present, parcel tenant from / / to present
0321262083: parcel owner from / / to present, parcel tenant from / / to present
0321262086: parcel owner from / / to present, parcel tenant from / / to present
0321262112: parcel owner from / / to present, parcel tenant from / / to present
0321263027: parcel owner from / / to present; owner, facility HYAX4AA; owner, facility HYAX4AB; owner,
facility HYAX4AC; owner, facility HYAX4AD; PRP status: D
0321263028: parcel owner from / / to present, parcel tenant from / / to present
0321264017: parcel owner from / / to present, parcel tenant from / / to present
0321271019: parcel owner from / / to present, parcel tenant from / / to present
0321271020: parcel owner from / / to present, parcel tenant from / / to present
0321271021: parcel owner from / / to present, parcel tenant from / / to present
0321271022: parcel owner from / / to present, parcel tenant from / / to present
0321271023: parcel owner from / / to present, parcel tenant from / / to present
0321271024: parcel owner from / / to present, parcel tenant from / / to present
0321271025: parcel owner from / / to present, parcel tenant from / / to present
0321271026: parcel owner from / / to present, parcel tenant from / / to present
0321271028: parcel owner from / / to present, parcel tenant from / / to present
0321271031: parcel owner from / / to present, parcel tenant from / / to present
0321271035: parcel owner from / / to present, parcel tenant from / / to present
0321271040: parcel owner from / / to present, parcel tenant from / / to present
0321271044: parcel owner from / / to present, parcel tenant from / / to present
0321271045: parcel owner from / / to present, parcel tenant from / / to present
0321271090: parcel owner from / / to present, parcel tenant from / / to present
0321344025: operator, facility SIM12A
0321344026: parcel owner from / / to present, parcel tenant from / / to present
0321351011: parcel owner from / / to present, parcel tenant from / / to present
0321351033: parcel owner from / / to present, parcel tenant from / / to present
0321351040: parcel owner from / / to present, parcel tenant from / / to present
0321352006: parcel owner from / / to present, parcel tenant from / / to present
0321352015: parcel owner from / / to present, parcel tenant from / / to present
0321352020: parcel owner from / / to present, parcel tenant from / / to present
0321352022: parcel owner from / / to present, parcel tenant from / / to present
0321352032: parcel owner from / / to present, parcel tenant from / / to present
0321352035: parcel owner from / / to present, parcel tenant from / / to present
0321352052: parcel owner from / / to 12/07/61 (PTI BLHCHP3CR120089); PRP status: G
0321352057: parcel owner from / / to present, parcel tenant from / / to present
0321354000: parcel owner from / / to present, parcel tenant from / / to present
0321354003: parcel owner from / / to present, parcel tenant from / / to present

0321354005: parcel owner from / / to present
 0321354007: parcel owner from / / to present, parcel tenant from / / to present
 0321354027: parcel owner from / / to present
 0321361004: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV7AA
 0321361006: parcel owner from / / to present, parcel tenant from / / to present
 0321361012: parcel tenant from / / to present
 0321361015: parcel owner from / / to 01/01/76 (PTI HHNORH1RIR062389 p. 6); PRP status: G
 0321361016: parcel owner from / / to 01/01/76 (PTI HHNORH1RIR062389 p. 6); PRP status: G
 0321361020: parcel tenant from / / to present
 0321362030: parcel owner from / / to present, parcel tenant from / / to present
 0321362031: parcel owner from / / to present, parcel tenant from / / to present
 0321362034: parcel owner from / / to present, parcel tenant from / / to present
 0321362035: parcel owner from / / to present, parcel tenant from / / to present
 0321363024: parcel owner from / / to present, parcel tenant from / / to present
 0321363032: parcel owner from / / to present, parcel tenant from / / to present
 0321363035: parcel owner from / / to present, parcel owner from 01/01/40 to present, parcel tenant from / /
 to present (PTI MHPORA1RIR-1B073189); owner, facility HYTA12B; PRP status: D
 0321364008: parcel owner from / / to present, parcel tenant from / / to present
 0321364015: parcel owner from / / to present, parcel tenant from / / to present
 0321364017: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); owner,
 facility HYMV1B; PRP status: D
 0321364022: parcel owner from / / to 01/01/68 (PTI HHJONG1RIR052589 p. 2); PRP status: G
 0321364023: parcel owner from / / to present; owner, facility HYMV3BB; owner, facility HYMV3BC; PRP status: D
 0321364024: parcel owner from / / to 01/01/67 (PTI HHLOUP1RIR052689 p. 2); PRP status: G
 0321364025: parcel owner from / / to present, parcel tenant from / / to present
 0321364026: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); owner,
 facility HYMV0AA; owner, facility HYMV1B; PRP status: D
 0321364042: parcel owner from / / to present, parcel tenant from / / to present
 0321364043: parcel owner from / / to present, parcel tenant from / / to present
 0321364045: parcel owner from / / to / / (PTI HHNORH1RIR062389 p. 3); PRP status: G
 2274200540: parcel owner from / / to present, parcel tenant from / / to present
 2275200010: parcel owner from / / to present, parcel owner from 12/31/59 to present, parcel tenant from / /
 to present, parcel tenant from 01/01/60 to 01/01/65, parcel tenant from 01/01/65 to 01/01/70, parcel tenant from
 01/01/70 to 01/01/86, p; PTI MHPORA1RIR-1B073189); operator, facility STORH203; operator, facility STORH318;
 operator, facility ELSHH321; operator, facility STORH321; operator, facility STORH329; owner, facility ALUMH510;
 owner, facility ALUMH512; owner, facility AMEMH512; owner, facility AMEMH540; owner, facility AMEMH544; owner,
 facility AMEMH576; owner, facility AMEMH588; owner, facility BOTBH23A; owner, facility BOTBH23D; owner, facility
 BOTBH24B; owner, facility BOTBH532; owner, facility BOTBHSW1; owner, facility CANIH407; owner, facility
 CANIH409; owner, facility CHERH512; owner, facility CHSGH512; owner, facility HYDEH588; owner, facility
 IWJH588; owner, facility JOSSH532; owner, facility MACHH588; owner, facility MABH512; owner, facility MARIH24;
 owner, facility MARIH407; owner, facility NALFH576; owner, facility SCRAH25C; owner, facility SEAFH351; owner,
 facility SHIRH532; owner, facility WASNH23B; owner, facility WDWHH588; owner, facility ZIMAH596; owner, facility
 AMEMH580; owner, facility REPAH321; PRP status: D
 2275200080: parcel owner from / / to present, parcel tenant from / / to present
 2275200140: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV22A;
 owner, facility HYMV22C; owner, facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
 2275200160: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV22A;
 owner, facility HYMV22C; owner, facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
 2275200170: parcel owner from / / to present; owner, facility HYMV22A; owner, facility HYMV22C; owner,
 facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
 2275200180: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV22A;
 owner, facility HYMV22C; owner, facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
 2275200190: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYMV22A;
 owner, facility HYMV22C; owner, facility HYMV22D; owner, facility HYMV22E; owner, facility HYMV22B; PRP status: D
 2275200230: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HY112AB;
 owner, facility HY112AC; owner, facility HY112AD; PRP status: D

2275200240: owner, facility HYAX4AA; owner, facility HYAX4AB; owner, facility HYAX4AC; owner, facility HYAX4AD; PRP status: D

2275200310: parcel owner from / / to / /

2275200480: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HY112AB; owner, facility HY112AC; owner, facility HY112AD; PRP status: D

2275200501: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYAX3AA; owner, facility HYAX3AB; owner, facility HYAX3AC; PRP status: D

2275200503: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HY112AB; owner, facility HY112AC; owner, facility HY112AD; PRP status: D

2275200531: parcel owner from / / to present, parcel tenant from / / to present; owner, facility HYAX3AA; owner, facility HYAX3AB; owner, facility HYAX3AC

2275200540: parcel owner from 12/01/59 to present; owner, facility HY112AB; owner, facility HY112AC; owner, facility HY112AD; PRP status: D

2275200590: parcel owner from / / to present, parcel tenant from / / to present

2275200600: parcel owner from / / to present

2275200610: parcel owner from / / to present, parcel tenant from / / to present

2275200620: parcel tenant from / / to present, parcel tenant from 01/01/21 to present; operator, facility SIPT1C; owner, facility SIPT1A; owner, facility SIPT1B; owner, facility SIPT1E; owner, facility SIPT1C

2275200631: parcel owner from 01/01/19 to present, parcel tenant from 01/01/78 to present; operator, facility SIPT2A; operator, facility SIPT2B; owner, facility SIPT2A; owner, facility SIPT2B; owner, facility SIPT2C; owner, facility SIPT2E; owner, facility SIPT2F; owner, facility SIPT2G; owner, facility SIPT2J; owner, facility SIPT2K

2275200632: parcel owner from / / to present

2275200650: operator, facility SIM12A

4705000020: parcel owner from / / to present, parcel tenant from / / to present

4705000100: parcel owner from / / to present, parcel tenant from / / to present

4705000120: parcel owner from / / to present, parcel tenant from / / to present

4705000130: parcel owner from / / to present, parcel tenant from / / to present

4705000140: parcel owner from / / to present, parcel tenant from / / to present

4705000150: parcel owner from / / to present, parcel tenant from / / to present

4705000160: parcel owner from / / to present, parcel tenant from / / to present

4705000170: parcel owner from / / to present, parcel tenant from / / to present

5190600012: parcel owner from / / to present, parcel tenant from / / to present

5260000030: operator, facility SIM12A

5260000040: parcel owner from / / to present, parcel tenant from / / to present

6965000140: parcel owner from / / to present, parcel tenant from / / to present

6965000161: parcel owner from / / to present

6965000251: parcel owner from / / to present

6965000370: parcel owner from / / to present, parcel tenant from / / to present

6965000410: parcel owner from 01/01/40 to present; owner, facility SITH9A

6965000411: parcel owner from 01/01/40 to present; owner, facility SITH9A

6965000423: parcel owner from 01/01/40 to present; owner, facility SITH9A

8950000040: parcel tenant from / / to present

8950000050: parcel owner from 01/01/70 to present, parcel owner from 01/01/75 to present; owner, facility SIM11A; owner, facility SIM11C; owner, facility SIM11D; owner, facility SIM11F

8950000061: parcel owner from 01/01/70 to present, parcel owner from 01/01/75 to present; owner, facility SIM11A; owner, facility SIM11C; owner, facility SIM11D; owner, facility SIM11F

8950000070: parcel owner from 01/01/75 to present; owner, facility SIM11A; owner, facility SIM11C; owner, facility SIM11D; owner, facility SIM11F

8950000121: parcel owner from / / to present, parcel tenant from / / to present

8950000180: parcel owner from / / to present

8950000181: parcel owner from / / to present

8950000220: parcel owner from / / to present, parcel tenant from / / to present

8950000221: parcel owner from / / to present, parcel tenant from / / to present

8950001570: operator, facility CIDS10F

8950002121: parcel owner from / / to present, parcel tenant from / / to present

8950002201: parcel owner from / / to present; owner, facility CISC1A
 8950002202: parcel owner from / / to present; owner, facility CISC1A
 8950002281: parcel owner from / / to present, parcel tenant from / / to present

 Facilities Associated with Port of Tacoma:

ALUMH510 Aluminum products plant
 401 Alexander Ave., Building 510, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility ALUMH510:
 Owner from 01/01/72 to 05/30/85 (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

 ALUMH512 Aluminum products plant
 401 Alexander Ave., Building 512, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility ALUMH512:
 Owner from 01/01/68 to 05/30/85 (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

 AMEMH512 Boat building facility
 401 Alexander Ave., Building 512, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AGO022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility AMEMH512:
 Owner from 01/01/71 to 01/01/74 (PTI MHPORA1RIR-18073189)

 Sources at Facility AMEMH512:

SANDH001: Washwater or contact cooling water
 Sandblasting, painting, & pressure washing done on craneway-direct discharge to Bay. Grit evident on craneway and bulkheads.
 Source existed from 07/24/89 to / / (PTI HHTACA4E0072489)
 Problem chemicals released from source SANDH001: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACA4E0072489) Heavy Metals (PTI HHTACA4E0072489)
 Pathway DDHYH512, Direct discharge to Bay (PTI HHTACA4E0072489), to HEAD-HYL, and HYLEBOS

 AMEMH540 Boat building facility
 401 Alexander Ave., Building 540, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility AMEMH540:
 Owner from 08/01/65 to 12/01/76 (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

 AMEMH544 Boat building facility
 401 Alexander Ave., Building 544, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AGO022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility AMEMH544:
 Owner from 08/01/65 to 12/01/74 (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

AMEMH576 Boat building facility
 401 Alexander Ave., Building 576, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility AMEMH576:
 Owner from 01/01/65 to 12/01/75 (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 AMEMH580 Boat building facility
 401 Alexander Ave., building 580, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility AMEMH580:
 Owner from 01/01/71 to 01/01/74 (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 AMEMH588 Unknown
 401 Alexander Ave., Building 588, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility AMEMH588:
 Owner from 04/01/73 to 11/01/73 (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 BOTBH23A Pier
 401 Alexander Drive, Pier 23-A, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility BOTBH23A:
 Owner from 01/01/80 to / / (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 BOTBH23D Pier
 401 Alexander Ave., Pier-23D, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility BOTBH23D:
 Owner from 11/01/80 to / / (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 BOTBH24B Boat building facility
 401 Alexander Ave., Building 24B, Tacoma, WA
 2275200010
 Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189
 Non-problem chemicals released from facility BOTBH24B:
 Owner from 09/01/82 to / / (PTI MHPORA1RIR-1B073189)
 No known sources at this facility.

 BOTBH532 Boat building facility
 401 Alexander Ave., Building 532, Tacoma, WA
 2275200010
 Documentation of facility description: PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH532:
Owner from 04/01/82 to 12/01/87 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

BOTBHSW1 Shipway 1
401 Alexander Drive, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility BOTBHSW1:
Owner from 07/01/83 to / / (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

CANIH407 Shipway 1
401 Alexander Drive, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility CANIH407:
Owner from 01/01/76 to 06/01/87 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

CANIH409 Heavy equipment construction
401 Alexander Ave., Building 409, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility CANIH409:
Owner from 01/01/76 to 06/01/87 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

CHERH512 Unknown
401 Alexander Ave., Building 512, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility CHERH512:
Owner from 01/01/69 to 12/01/76 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

CHSGH512 Storage-chemicals
401 Alexander Ave., Building 512, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility CHSGH512:
Owner from 01/01/79 to 01/01/80 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

CIDS10F Marina
Tacoma, Wa, Tacoma, WA
8950001570
Non-problem chemicals released from facility CIDS10F:
Operator from 08/03/87 to present
No known sources at this facility.

CISC1A Grain terminal
11 Bayside Drive, Tacoma, Wa
8950002201, 8950002202
Non-problem chemicals released from facility CISC1A:
Owner from 03/09/72 to present

No known sources at this facility.

 ELSHH321 Electrical repair shop
 401 Alexander Ave., Building 321, Tacoma, WA
 2275200010
 Documentation of facility description: POLK POLK
 Non-problem chemicals released from facility ELSHH321:
 Operator from 01/01/80 to 01/01/86 (POLK POLK)
 No known sources at this facility.

 HY112AB Truck trailer repair
 3529 East 11th St, Tacoma, WA
 Leased 2 acres only
 Non-problem chemicals released from facility HY112AB:
 Owner from 03/01/82 to 11/01/82 (PTI MHPORA1RIR-4073189)
 No known sources at this facility.

 HY112AC Truck trailer repair
 3529 East 11th Street, Tacoma, WA
 Leased 1 acre only
 Non-problem chemicals released from facility HY112AC:
 Owner from 01/01/76 to 01/01/82 (PTI MHPORA1RIR-4073189)
 No known sources at this facility.

 HY112AD Parking lot for trucks
 2539, 3533 East 11th Street, Tacoma, WA
 Leased 7.5 acres
 Non-problem chemicals released from facility HY112AD:
 Owner from 01/01/76 to 06/01/79 (PTI MHPORA1RIR-4073189)
 No known sources at this facility.

 HYAX3AA Dry goods, wholesale
 901 Alexander Ave, Building 50, Tacoma, WA
 2275200501,531
 UBAT inspectors (1990) conclude that McMillan Piper holds no hazardous materials. Petroleum exclusion: no
 Documentation of facility description: PTI MHMCMP4IR091290
 Non-problem chemicals released from facility HYAX3AA:
 Owner from 02/01/88 to present (PTI MHPORA1RIR-2073189)
 No known sources at this facility.

 HYAX3AB Fuel oil storage tanks
 901 Alexander Ave, Building 50, Tacoma, WA
 2275200501, 2275200531
 Petroleum exclusion: yes
 Non-problem chemicals released from facility HYAX3AB:
 Owner from 04/01/72 to 08/01/83 (PTI MHPORA1RIR-2073189)
 No known sources at this facility.

 HYAX3AC Boat building
 845, 901 Alexander, Buildings 50 & 53, Tacoma, WA
 2275200501, 2275200531
 Non-problem chemicals released from facility HYAX3AC:
 Owner from 01/01/84 to 06/01/86 (PTI MHPORA1RIR-2073189)
 No known sources at this facility.

 HYAX4AA Propeller Club clubhouse

1201, 1225 Alexander Ave., Tacoma, WA
0321263027, 2275200240
Petroleum exclusion: no
Documentation of facility description: PTI MHPORA1RIR-6073189
Non-problem chemicals released from facility HYAX4AA:
Owner from 01/01/88 to present (PTI MHPORA1RIR-6073189)
No known sources at this facility.

HYAX4AB Tacoma Seamen's Center Offices
1201, 1225 Alexander Ave., Tacoma, WA
0321263027, 2275200240
Petroleum exclusion: no
Documentation of facility description: PTI MHPORA1RIR-6073189
Non-problem chemicals released from facility HYAX4AB:
Owner from 01/01/79 to present (PTI MHPORA1RIR-6073189)
No known sources at this facility.

HYAX4AC Lift truck repair and service
1201, 1225 Alexander Ave., Tacoma, WA
0321263027, 2275200240
Petroleum exclusion: no
Documentation of facility description: PTI MHPORA1RIR-6073189
Non-problem chemicals released from facility HYAX4AC:
Owner from 06/01/77 to present (PTI MHPORA1RIR-6073189)
No known sources at this facility.

HYAX4AD Log sort yard
1201, 1225 Alexander Ave., Tacoma, WA
0321263027, 2275200240
Documentation of facility description: PTI MHPORA1RIR-6073189
Non-problem chemicals released from facility HYAX4AD:
Owner from 02/01/73 to 06/30/73 (PTI MHPORA1RIR-6073189)
No known sources at this facility.

HYAX8A Log sort yard
2515 Alexander Ave, Tacoma, WA 98421
0000000004
Non-problem chemicals released from facility HYAX8A:
Owner from 01/01/59 to 08/01/77 (PTI HHPORA1RIR-13073189)
No known sources at this facility.

HYDEH588 Unknown
401 Alexander Ave., Building 588, Tacoma, WA
2275200010
Petroleum exclusion: undetermined
Documentation of facility description: PTI MHPORA1RIR-18073189
Non-problem chemicals released from facility HYDEH588:
Owner from 01/01/69 to 04/30/76 (PTI MHPORA1RIR-18073189)
No known sources at this facility.

HYEW1A Log-scaling operation
Marshall Ave. and East-West Road, Tacoma, WA
0320011075
Non-problem chemicals released from facility HYEW1A:
Owner from 06/01/72 to present (PTI HHPORA1RIR-12073189)
No known sources at this facility.

 HYEW1B Log sort yard
 Marshall Ave. and East-West Road, Tacoma, WA
 0320011075
 Non-problem chemicals released from facility HYEW1B:
 Owner from 10/01/69 to 08/01/77 (PTI HHPORA1RIR-12073189)
 No known sources at this facility.

 HYEW2A Log sort yard
 4215 East-West Road, Tacoma, WA
 0000000007
 High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87
 Documentation of facility description: PTI HHPORD3IR030486, PTI HHPORD3LTR092387
 Non-problem chemicals released from facility HYEW2A:
 Owner from 01/01/74 to present (PTI HHPORA1RIR-15073189)

 Sources at Facility HYEW2A:

SLAGH010: ASARCO slag or sandblast grit
 ASARCO slag used as ballast (~1975)
 Source existed from / / to / / (PTI HHPORA1RIR-15073189)
 Problem chemicals released from source SLAGH010: ARSENIC (PTI HHPORA1RIR-15073189), COPPER (PTI HHPORA1RIR-15073189), LEAD (PTI HHPORA1RIR-15073189), ZINC (PTI HHPORA1RIR-15073189)
 Pathway HYSRTA2A, Surface runoff to storm drains (PTI HHPORA1RIR-15073189)
 OILSH008: Tanks, vat, concrete cells, permt. contain
 Leaking waste oil tank observed during 3/4/86 inspection.
 Source existed from 03/04/86 to / /
 Problem chemicals released from source OILSH008: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORD3IR030486)
 Pathway HHCDEW2A, Surface runoff to Head of Hylebos (PTI HHPORD3IR030486), to HEAD-HYL

 HYMV0AA Bark sales
 1537 Marine View Drive, Tacoma, WA
 0321364026
 Generated waste oils from equipment maintenance. Underground gas and diesel tanks have been removed.
 Documentation of facility description: PTI HHTACK3IR011884, PTI HHTACK3IR031583, PTI HHTACK4IR050291, PTI HHTACK6IR061685
 Non-problem chemicals released from facility HYMV0AA: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA1RIR-46073189)
 Owner from 01/01/70 to present (PTI HHPORA1RIR-46073189)

 Sources at Facility HYMV0AA:

OILSH011: Maintenance operations, i.e. vehicle
 Waste oil from maint. shop spilled, gasoline leak from pumps.
 Source existed from 03/31/83 to 06/16/85 (PTI HHTACK3IR031583; PTI HHTACK6IR033183; PTI HHTACK6IR061685)
 Problem chemicals released from source OILSH011: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACK6IR033183) Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI HHTACK6IR033183)
 Pathway HYL CREEK, Hylebos Creek (PTI HHTACK4IR050291; PTI HHTACK6IR033183), to HEAD-HYL

 HYMV1B Wasser-Winters log sort yard
 1602 Marine View Dr., Tacoma, WA
 0321364017, -4026
 Arsenic and lead in groundwater under site. PTI HGF4CR080087. Ecology PLP notice letter to Wasser Winters sent 4/91; contested 5/91.
 Documentation of facility description: PTI HHLoup1RIR052689, PTI HHPORA1RIR-47073189, PTI HHPORA3IM032388, PTI

HHWASW3LTR050691, PTI HHWASW4PLP040491

Non-problem chemicals released from facility HYMV1B:

Owner from 06/01/72 to 11/01/86 (PTI HHPOA1RIR-47073189)

Sources at Facility HYMV1B:

METLH004: Discharge

Discharges of heavy metals to Hylebos via storm drains.

Source existed from 01/01/81 to 01/01/85 (PTI HHWASW4PLP040491)

Problem chemicals released from source METLH004: Copper smelting slag, nickel slag abrasive and slag.
(PTI HHWASW4PLP040491) Heavy Metals (PTI HHWASW4PLP040491)

Pathway HYS0724, Discharge to storm drain #724 (PTI HHWASW4PLP040491)

SLAGH013: ASARCO slag or sandblast grit

Discharge to Hylebos Creek exceeded EPA criteria for zinc, lead, copper, arsenic, nickel.

Source existed from 04/09/81 to / / (PTI HHWASW3IR040981)

Problem chemicals released from source SLAGH013: ARSENIC (PTI HHWASW3IR040981), COPPER (PTI HHWASW3IR040981), LEAD (PTI HHWASW3IR040981), NICKEL (PTI HHWASW3IR040981), ZINC (PTI HHWASW3IR040981)

Pathway HYL0001, Hylebos Creek, to HEAD-HYL

OILSH016: Discharge

Oil and mud discharged to Hylebos Creek. Oil/water separators upgraded.

Source existed from 02/09/83 to / / (PTI HHWASW3LTR021083)

Problem chemicals released from source OILSH016: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHWASW3LTR021083)

Pathway HYL0001, Hylebos Creek (PTI HHWASW3IR032483; PTI HHWASW3LTR021083), to HEAD-HYL

SLAGH014: ASARCO slag or sandblast grit

Asarco slag used as ballast.

Source existed from / / to / / (PTI HHLOUP3JUD060391)

Problem chemicals released from source SLAGH014: ARSENIC (PTI HHWASW4AGO100791), COPPER (PTI HHWASW4AGO100791), LEAD (PTI HHWASW4AGO100791), NICKEL (PTI HHWASW4AGO100791), ZINC (PTI HHWASW4AGO100791)

Pathway SRHHC01, Surface runoff to Hyl. WW and Hyl. Creek (PTI HHWASW4AGO100791), to HEAD-HYL

HYMV22A Log sort yard

4210 East 11th Street, Tacoma, WA

Leased 7.5 acres only

Documentation of facility description: PTI NMHPORA1RIR-43073189

Non-problem chemicals released from facility HYMV22A:

Owner from 12/01/87 to present (PTI NMHPORA1RIR-43073189)

Sources at Facility HYMV22A:

WASTH001: Wastepile

Groundup auto interiors disposed of on site (Inner-Hylebos property).

Source existed from 02/14/91 to / / (PTI NMHPORA2A0021491)

Problem chemicals released from source WASTH001: CADMIUM (PTI NMHPORA2A0021491), LEAD (PTI NMHPORA2A0021491), MERCURY (PTI NMHPORA2A0021491), POLYCHLORINATED BIPHENYLS (PTI NMHPORA2A0021491)

Pathway SURRH031, Surface runoff to Hylebos (PTI NMHPORA2A0021491), to HYLEBOS

SOILH010: Contaminated soil

Crushed drums on site soils (Inner-Hylebos property).

Source existed from 02/14/91 to / / (PTI NMHPORA2A0021491)

Problem chemicals released from source SOILH010: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHPORA2A0021491), XYLENE (PTI NMHPORA2A0021491)

Pathway SURRH031, Surface runoff to Hylebos (PTI NMHPORA2A0021491), to HYLEBOS

HYMV22B Log storage yard

4210 East 11th Street, Tacoma, WA

Leased 10.5 acres only

Documentation of facility description: PTI NMHPORA1RIR-43073189

Non-problem chemicals released from facility HYMV22B:

Owner from 02/01/74 to present (PTI NMHPORA1RIR-43073189)
No known sources at this facility.

HYMV22C Log sort yard
4210 East 11th Street, Tacoma, WA
Leased 10 acres only
Non-problem chemicals released from facility HYMV22C:
Owner from 05/01/77 to 06/30/78 (PTI NMHPORA1RIR-43073189)
No known sources at this facility.

HYMV22D Diatomaceous earth shipping
4210 East 11th Street, Tacoma, WA
Leased 2 acres only
Non-problem chemicals released from facility HYMV22D:
Owner from 03/26/76 to 05/16/76 (PTI NMHPORA1RIR-43073189)
No known sources at this facility.

HYMV22E Marina
4210 East 11th Street, Tacoma, WA
Leased 7.5 acres
Documentation of facility description: PTI NMHPORA1RIR-43073189
Non-problem chemicals released from facility HYMV22E:
Owner from 02/01/75 to present (PTI NMHPORA1RIR-43073189)
No known sources at this facility.

HYMV38B Unknown
1670 Marine View Drive, Tacoma, WA
0321364023
Non-problem chemicals released from facility HYMV38B:
Owner from 04/01/74 to 06/01/76 (PTI HHPORA1RIR-50073189)
No known sources at this facility.

HYMV38C Log sort yard
1670 Marine View Drive, Tacoma, WA
0321364023
Non-problem chemicals released from facility HYMV38C:
Owner from 05/01/68 to present (PTI HHPORA1RIR-50073189)
No known sources at this facility.

HYMV7AA Parking Lot
1845 Marine View Dr., Tacoma, WA
0321361004
Non-problem chemicals released from facility HYMV7AA:
Owner from / / to present (PTI HHPORA1RIR-51073189)
No known sources at this facility.

HYTA12B Cascade Timber log sort yard No. 2
3002 Taylor Way, Tacoma, WA
0321363035
Documentation of facility description: E&EI E&EI, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI
MHPORA1RIR-18073189
Non-problem chemicals released from facility HYTA12B:
Owner from 09/01/75 to 06/01/89 (PTI HHPORA1RIR-9073189)

Sources at Facility HYTA12B:
SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.

Source existed from / / to / / (PTI HHPORA1RIR-9073189)

Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)

Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Source existed from 10/20/89 to / / (PTI HHPORA3IR102089)

Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA3IR102089)

No known pathways for this source.

HYTA20A Log sort yard

Taylor Way and East-West Rd., Tacoma, WA

0320011000

Documentation of facility description: PTI HHLOUP1RIR052689

Non-problem chemicals released from facility HYTA20A:

Owner from / / to 11/01/87 (PTI REIL)

No known sources at this facility.

IWJOH588 Machine shop

401 Alexander Ave., Building 588, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility IWJOH588:

Owner from 04/01/69 to 03/01/75 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

JOSSH532 Scrap metal dealer

401 Alexander Ave., Building 532, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility JOSSH532:

Owner from 01/01/75 to 05/30/80 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

MACHH588 Machine shop

401 Alexander Ave., Building 588, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility MACHH588:

Owner from 05/01/63 to 02/01/73 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

MARBH512 Marble manufacturer

401 Alexander Ave., Building 512, Tacoma, WA

2275200010

Cooperative; on 2nd floor of bldg; white powder on floor but no floor drains. Moved to 11305 Waller Rd.

Petroleum exclusion: no

Documentation of facility description: PTI MHMARB6IR040783, PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility MARBH512: ACETONE (2-PROPANONE) (PTI MHMARB6IR040783), Resins, Stonefiller and plastics (PTI MHMARB6IR040783)

Owner from 01/01/65 to 07/31/85 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

MARIH24 Ship building and repair facility

401 Alexander Ave., Tacoma, WA
Buildings 532 & 580, Pier 24
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility MARIH24:
Owner from 05/01/76 to 10/01/82 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

MARIH407 Unknown
401 Alexander Ave., Tacoma, WA
2275200010
Documentation of facility description: PTI MIMARI1RIR052489
Non-problem chemicals released from facility MARIH407:
Owner from 01/01/72 to 01/01/82 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

NALFH576 Grocery storage
401 Alexander Ave., Building 576, Tacoma, WA
2275200010
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility NALFH576:
Owner from 07/01/76 to / / (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

REPAH321 Welding torch and regulator repair
401 Alexander Ave., Building 321, Tacoma, WA
2275200010
Use trichloroethene (1-5 gallons/yr). No evidence of spills. "Business is environmentally clean." Report says it drains to Blair.
Documentation of facility description: POLK POLK, PTI MHTORR3IR020384, PTI MHTORR6IR040783
Non-problem chemicals released from facility REPAH321:
Owner from / / to present (PTI MHTORR5US061483)
No known sources at this facility.

SCRAH25C Ship dismantling
401 Alexander Ave., Tacoma, WA
Buildings 592 & 596, Piers 25 C & D
Documentation of facility description: PTI MHPORA1RIR-1B073189, PTI MHZIDD3NPP022775, PTI MHZIDD3PA103072
Non-problem chemicals released from facility SCRAH25C: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHZIDD3NPP022775; PTI MHZIDD3PA103072) Demolition debris (PTI MHZIDD3NPP022775; PTI MHZIDD3PA103072)
Owner from 01/01/60 to 01/01/80 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

SEAFH351 Unknown - related to seafood
401 Alexander Ave., Tacoma, WA
Buildings 351, 554, & 580
Documentation of facility description: PTI MHPORA1RIR-1B073189
Non-problem chemicals released from facility SEAFH351:
Owner from 08/01/76 to 10/03/79 (PTI MHPORA1RIR-1B073189)
No known sources at this facility.

SHIRH532 Ship building facility
401 Alexander Ave., Tacoma, WA
Bldg 532 576 588; Pier 23A&B 24A&B 25A&B
NPDES permit for building 588 effective 8/1/91 limits oil & grease, TSS, pH, copper, lead, mercury, nickel, and zinc in effluent (AK-WA Shipbuilding).

Documentation of facility description: PTI MHAKWS2NPP080191, PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility SHIRH532:

Owner from 09/01/85 to present (PTI MHPORA1RIR-18073189)

Sources at Facility SHIRH532:

DIEFH001: Ship or other vessel transporting wastes

3000 Gallon spill of #2 diesel fuel into Hylebos Waterway.

Source existed from / / to / / (PTI MHAKWS1RIR082489)

Problem chemicals released from source DIEFH001: 2-BUTANONE (PTI MHAKWS1RIR082489), BENZENE (PTI MHAKWS1RIR082489), XYLENE ISOMERS (PTI MHAKWS1RIR082489), TOLUENE (PTI MHAKWS1RIR082489), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHAKWS1RIR082489)

Pathway DIDIH001, Diesel fuel spill (PTI MHAKWS1RIR082489), to HYLEBOS

SIMI1A Marine terminal-freight

1002 Milwaukee Way, Tacoma, WA

8950000050, -61, -70

Non-problem chemicals released from facility SIMI1A: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SISEAL5QR083090)

Owner from 01/01/81 to present (PTI SIPORA1RIR-41A073189)

Sources at Facility SIMI1A:

OILSS052: Maintenance operations, i.e. vehicle

Discharge from oil-water separator.

Source existed from 06/01/90 to / / (PTI SISEAL5MEM060090)

Problem chemicals released from source OILSS052: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Pathway SDSI172, Storm drain-SI172 (PTI SISEAL5IM062990), to SITCUM

SIMI1C Log sort yard

1002 Milwaukee Way, Tacoma, WA

8950000050, -61, -70

Non-problem chemicals released from facility SIMI1C:

Owner from 01/01/75 to 01/01/82 (PTI SIPORA1RIR-41A073189)

No known sources at this facility.

SIMI1D Switching and marshalling yard - rail

1002 Milwaukee Way, Tacoma, WA

8950000050, -61, -70

Non-problem chemicals released from facility SIMI1D:

Owner from 01/01/79 to 01/01/80 (PTI SIPORA1RIR-41A073189)

No known sources at this facility.

SIMI1F Boatbuilding - hovercrafts

1002 Milwaukee Way, Tacoma, WA

8950000050, -61, -70

Non-problem chemicals released from facility SIMI1F:

Owner from / / to 01/01/78 (PTI SIPORA1RIR-41A073189)

No known sources at this facility.

SIMI2A Switching and marshalling yard - rail

1101 Milwaukee Way, Tacoma, WA

0320031011, 0321344025, 2275200650, 5260

Non-problem chemicals released from facility SIMI2A:

Operator from 01/01/84 to present (PTI SIPORA1RIR-SR073189)

Sources at Facility SIM12A:

ZINCS054: Unknown

Zinc in storm drain sediments (Port of Tacoma).

Source existed from 10/01/90 to / / (PTI SIPORA3A0100090; PTI SIPORA3A0100090)

Problem chemicals released from source ZINCS054: ZINC

Pathway SDSI175, Storm drain-SI175 (PTI SIPORA3A0100590), to SITCUM

OILSS055: Maintenance operations, i.e. vehicle

Discharge from oil/water separator

Source existed from / / to 10/06/90 (PTI SIPORA3A0100090)

Problem chemicals released from source OILSS055: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Pathway SDSI175, Storm drain-SI175 (PTI SIPORA3A0100590), to SITCUM

SIPT1A Rendering plant

551 Port of Tacoma Rd., Tacoma, WA

2275200620

Non-problem chemicals released from facility SIPT1A:

Owner from 01/01/67 to 06/01/89 (PTI SIPORA1RIR-27C073189)

No known sources at this facility.

SIPT1B Petroleum products storage tanks

551 Port of Tacoma Rd., Tacoma, WA

2275200620

Non-problem chemicals released from facility SIPT1B:

Owner from 01/01/21 to 01/01/68 (PTI SIPORA1RIR-27C073189)

No known sources at this facility.

SIPT1C Port of Tacoma

551 Port of Tacoma Rd., Tacoma, WA

Railyard

Non-problem chemicals released from facility SIPT1C:

Operator from 01/01/21 to present, owner from 01/01/21 to present (PTI SIPORA1RIR-27C073189)

No known sources at this facility.

SIPT1E Grain elevators

551 Port of Tacoma Rd., Tacoma, WA

2275200620

Non-problem chemicals released from facility SIPT1E:

Owner from 01/01/56 to 01/01/84 (PTI SIPORA1RIR-27C073189)

No known sources at this facility.

SIPT2A Large equipment maintenance facility

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2A: ARSENIC, COPPER, CREOSOTE, LEAD, ZINC, Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SIPORA5LT101987), Boiler blowdown, washwaters, and ash. (TSU L19871019)

Operator from 01/01/78 to present, owner from 01/01/78 to present (PTI SIPORA1RIR-27B073189)

No known sources at this facility.

SIPT2B Ore offloading area (stevedoring service)

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2B:

Operator from / / to present, owner from / / to present (PTI SIPORA1RIR-27B073189)

Sources at Facility SIPT2B:

ALUMS006: Ship or other vessel transporting wastes

Alumina ore spilled from clam bucket and ships to the dock, the terminal, and the site soils.

Source existed from 03/07/90 to 04/01/90 (PTI SIPORA3IR030790)

Problem chemicals released from source ALUMS006:

Pathway DDT7ORE, Direct discharge from Terminal 7 (PTI SIPORA4IR020890)

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

LEADS004: Ship or other vessel transporting wastes

Lead ore spilled to the dock, terminal, and site soils (Jones Washington Stevedoring)

Source existed from 01/01/80 to 01/01/90

Problem chemicals released from source LEADS004: ARSENIC, COPPER, LEAD, ZINC

Pathway DDT7ORE, Direct discharge from Terminal 7 (PTI SIPORA4IR020890)

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

ALUMS002: Washwater or contact cooling water

Alumina/wash water discharged to catch basin.

Source existed from 04/11/90 to 04/11/90

Problem chemicals released from source ALUMS002: COPPER, LEAD, ZINC

Pathway SDSI169, Storm drain-SI169 (PTI SIPORA4IR020890), to SITCUM

SIPT2C Marine terminal - freight - Terminal 7D

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2C: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SIINTT3IR020990)

Owner from 08/01/77 to present (PTI SIPORA1RIR-27B073189)

Sources at Facility SIPT2C:

OILSS008: Maintenance operations, i.e. vehicle

Oil, hydraulic fluid, antifreeze, and lubricating oils discharged from maintenance area.

Source existed from 02/01/90 to / / (PTI SIINTT4IR020890)

Problem chemicals released from source OILSS008: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SIINTT4IR020890)

Pathway DDT7HUSK, Direct discharge from Husky Terminal (PTI SIPORA4IR020890)

SIPT2E Sawmill

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2E:

Owner from 01/01/20 to 02/01/74 (PTI SIPORA1RIR-27B073189)

No known sources at this facility.

SIPT2F Wood treatment facility

Port of Tacoma Rd. - Terminal 7, Tacoma, WA

2275200631

Non-problem chemicals released from facility SIPT2F:

Owner from 01/01/36 to 01/01/74 (PTI SIPORA1RIR-27B073189)

Sources at Facility SIPT2F:

OILSS009: Waste from process operations

Stormwater runoff contaminated with wood treating chemicals.

Source existed from 01/01/53 to 01/01/74 (PTI SICASP3IM011562; PTI SICASP3IM012453; PTI

SICASP3IM012557; PTI SICASP3IM031963; PTI SICASP3IM032162; PTI SICASP3IM042453; PTI SICASP3IM050665;

PTI SICASP3IM051057; PTI SICASP3IM070357; PTI SICASP3IM081958; PT

Problem chemicals released from source OILSS009: PENTACHLOROPHENOL, ARSENIC, COPPER, CREOSOTE, ZINC, Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI SICASP3IM042453)

Pathway SDT711, Storm drain-SDT711 (PTI SICASP3QR083090)
 CRES010: Waste from process operations
 Wood treating chemicals, wastes, and cooling waters discharged.
 Source existed from 04/24/53 to 01/01/74 (PTI SICASP3IM040053; PTI SICASP3IM050665)
 Problem chemicals released from source CRES010: PENTACHLOROPHENOL, ARSENIC, COPPER, CREOSOTE, ZINC,
 Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
 Pathway SDT711, Storm drain-SDT711 (PTI SICASP3QR083090)
 CRES011: A landfill or buried wastes
 Creosote contaminated wood waste buried onsite.
 Source existed from / / to / / (PTI SICASP3QR083090)
 Problem chemicals released from source CRES011: CREOSOTE (PTI SICASP3QR083090)
 Pathway GWSITCUM, Groundwater (PTI SICASP3QR083090), to SITCUM

 SIPT2G Sawmill
 Port of Tacoma Rd. - Terminal 7, Tacoma, WA
 2275200631
 Non-problem chemicals released from facility SIPT2G:
 Owner from 01/01/51 to 06/01/79 (PTI SIPORA1RIR-27B073189)
 No known sources at this facility.

 SIPT2J Unknown
 Port of Tacoma Rd. - Terminal 7, Tacoma, WA
 2275200631
 Non-problem chemicals released from facility SIPT2J:
 Owner from 01/01/51 to 08/01/63 (PTI SIPORA1RIR-27B073189)
 No known sources at this facility.

 SIPT2K Marine cargo handling for scrap metal
 Port of Tacoma Rd. - Terminal 7, Tacoma, WA
 2275200631
 Non-problem chemicals released from facility SIPT2K:
 Owner from 09/01/60 to 04/01/62 (PTI SIPORA1RIR-27B073189)
 No known sources at this facility.

 SITH9A Log sort yard
 1801 Thorne Rd., Tacoma, WA
 6965000410, -411, -423
 Non-problem chemicals released from facility SITH9A:
 Owner from 01/01/67 to 09/01/84 (PTI SIPORA1RIR-30073189)

 Sources at Facility SITH9A:
 ARSES029: ASARCO slag or sandblast grit
 ASARCO slag used onsite.
 Source existed from 01/01/85 to present (PTI SICAST4PLP020790)
 Problem chemicals released from source ARSES029: ARSENIC, COPPER, Copper smelting slag, nickel slag
 abrasive and slag. (PTI SICAST4PLP020790)
 Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

OILSS032: Contaminated soil
 Oil discharged to site soils
 Source existed from 05/01/87 to / / (PTI SIPORA6ICR050087)
 Problem chemicals released from source OILSS032: Petroleum products - leaded and unleaded gasoline,
 hydraulic oils, lubricants, diesel, and heating oil.
 Pathway SDSI172, Storm drain-SI172, to SITCUM

PAHSS031: Contaminated soil
 PAH discharged to soil
 Source existed from 01/01/90 to / / (PTI SIPORA4IR010090)

Problem chemicals released from source PAHSS031: POLYNUCLEAR AROMATIC HYDROCARBONS
Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

STORH203 Warehouse

401 Alexander Ave., Building 203, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK
Non-problem chemicals released from facility STORH203:
Operator from 01/01/70 to 01/01/86 (POLK POLK)
No known sources at this facility.

STORH318 Warehouse

401 Alexander Ave., Building 318, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK
Non-problem chemicals released from facility STORH318:
Operator from 01/01/60 to 01/01/65 (POLK POLK)
No known sources at this facility.

STORH321 Warehouse

401 Alexander Ave., Building 321, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK
Non-problem chemicals released from facility STORH321:
Operator from 01/01/70 to 01/01/75 (POLK POLK)
No known sources at this facility.

STORH329 Warehouse

401 Alexander Ave., Building 329, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK
Non-problem chemicals released from facility STORH329:
Operator from 01/01/65 to 01/01/70 (POLK POLK)
No known sources at this facility.

WASN238 National guard

Piers 23B & C, 401 Alexander Ave., Tacoma, WA
Watercraft maintenance (degrease parts)

Nat. Guard wastewater exceeds acceptable levels of metals and oils allowed for disposal in sanitary sewer without pretreatment.

Documentation of facility description: PTI MHPORA1RIR-18073189, PTI MHWASN5LTR062387, PTI MHWASN5SR052287
Non-problem chemicals released from facility WASN238: LEAD, METHYL ETHYL KETONE (PTI MHWASN3LTR111782; PTI MHWASN5LTR062387), POLYNUCLEAR AROMATIC HYDROCARBONS, ZINC
Owner from 04/15/64 to present (PTI MHPORA1RIR-18073189)
No known sources at this facility.

WDWH588 Unknown

401 Alexander Ave., Tacoma, WA
Buildings 532 & 588

Documentation of facility description: PTI MHPORA1RIR-18073189
Non-problem chemicals released from facility WDWH588:
Owner from 11/01/75 to 10/01/76 (PTI MHPORA1RIR-18073189)
No known sources at this facility.

ZIMAH596 Unknown

401 Alexander Ave., Building 596, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility ZIMAH596:

Owner from 03/01/79 to 01/01/81 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

Administrative Actions:

PORAA001, 03/21/91, Administrative Order on Consent, Order concerning preparation of, performance of, and reimbursement of oversite costs for RD to be done for RA of Sitcum Waterway and other areas. (PTI SIPORA1AOC032191)

PORAA001, 10/07/91, Agreed Order, MTCA agreed order for Cascade Timber #3 log sort yard: Conduct RI/FS, high concentrations of metals found in surface water from runoff. (PTI SIPORA4AGO100791)

PORAA001, 10/05/90, Administrative order, Order for South Intermodal Railyard: Cease discharge of oil/water separator wastes to storm drains; clean out storm drains; monitor. Cleanout complete 10/90; separator hooked to sanitary sewer 1/91. (PTI SIPORA4A0100590; PTI SIPORA4CR061791)

PORAC001, 09/30/91, Administrative Order on Consent, Order re: Terminal 7 releases of alumina to Sitcum Waterway. Requires implementation of control measures, an inspection program, BMPs, other off-loading tech if needed (see also KAIA and STES). (PTI SIPORA4C0093091)

PORAC002, 09/30/91, Administrative Order on Consent, Water Quality order re: Closure and maintenance of black ore offloading at Terminal 7. (PTI SIPORA4C0092791)

PORAGL01, 04/24/89, General Notice Letter, Port of Tacoma-GNL (PTI MHPORA1RIR-12073189)

PORANP01, 06/21/90, Notice of Penalty, \$60,000 penalty for violations in lead, zinc & alumina ore offloading at Term. 7. Dismissed (PCHB No. 90-217; 10/16/91) if the Port uses vacuum sweeper truck in operations, cleans storm drains, etc. (PTI SIPORA4AGO101891; PTI SIPORA4NOP062190)

PORANV01, 03/27/90, Notice of violation, Requires Port to submit a report stating what steps will be taken to prevent releases of alumina, lead, and zinc ore during offloading operations at Terminal 7. (PTI SIPORA4NOV032790)

PORARF01, 04/24/89, Request for Information, Port of Tacoma-RFI (PTI MHPORA1RIR-12073189)

PORAC003, 03/01/87, Administrative Order on Consent, Requires preliminary characterization of Wasser-Winters site, focused feasibility study and RI plan. (PTI MHPORA3IM032388)

PORDAG01, 01/01/88, Agreed Order, Consent Order for cleaning up heavy metals (slag) contamination indicates the site discharges to Blair via Wapato Creek and outfall # 120. (PTI MHPORD3C0000088)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLOUP3JUD060391)

WASWAO01, 10/07/91, Agreed Order, Agreed Order requires the Port to conduct an RI/FS at the Wasser Winters site (ASARCO slag). (PTI HHWASW4AGO100791)

PORAA002, 03/25/87, Administrative Order on Consent, Consent Order requiring the Port to conduct a preliminary site characterization and focused feasibility study at the Wasser Winters site (ASARCO slag). (PTI MHPORAAOC032587)

PORAA003, 02/14/91, Administrative order, Administrative Order for removal of contamination from auto refuse and crushed drum areas of inner Hylebos property. (PTI NMHPORA2A0021491)

Descriptions of Documents Related to Port of Tacoma:

: / / . . . Document type: . Enforcement quality: .

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI BLHCHP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJONG1RIR052589: 05/25/89. Jones-Goodell Corp. Response to Request for Information from Jones-Goodell Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLQUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLQUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMILG1RIR062289: 06/22/89. Milgard Manufacturing. Response to Request for Information from Milgard Manufacturing. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-12073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #12. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-13073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #13. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-15073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #15. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-46073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 46. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-47073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 47. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-50073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 50. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-51073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 51. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding Consent Order for Wasser Winters site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORAAOC032587: 03/25/87. WDOE. Order regarding focused FS at Wasser Winters site. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3CO000088: 01/01/88. WDOE. Order regarding c/u of heavy metals. Document type: Consent Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3IR030486: 03/04/86. Washington Department of Ecology (Daniel R. Tangarone and Paul A. Boys). Report of inspection of Portac's mill at 4215 East-West road. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3LTR092387: 09/23/87. WDOE. Letter to Port and Portac suggesting a meeting to discuss a solution to contamination at Portac. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACA4AG0022791: 02/27/91. Washington Department of Ecology. Agreed order reducing penalty in response to TBC's efforts to come into compliance with hazardous waste handling requirements. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACA4AOC021391: 02/13/91. Washington Department of Ecology. Consent order regarding sampling and NPDES permit application (2 locations). Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACA4EO072489: 07/24/89. Washington Department of Ecology. Enforcement order regarding unlawful discharges to state waters (2 locations). Document type: Enforcement Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK3IR011884: 01/18/84. Washington Department of Ecology. Discharge survey inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK3IR031583: 03/15/83. Washington Department of Ecology. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK4IR050291: 05/02/91. Washington Department of Ecology (Mike Herold). Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK6IR033183: 03/31/83. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK6IR061685: 06/16/85. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3IR032483: 03/24/83. WDOE. Follow-up inspection after installation/upgrades of oil/water separators. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3IR040981: 04/09/81. WDOE. Inspection Report for the Wasser Winters site. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3LTR021083: 02/10/83. WDOE. Letter regarding oil discharge to Hylebos Creek. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3LTR050691: 05/06/91. Walker & Dowell (attorneys). Letter contesting Wasser Winters PLP designation. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWASW4AGO100791: 10/07/91. WDOE. Agreed Order regarding the Port's RI/FS at the Wasser Winters site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW4PLP040491: 04/04/91. WDOE. Notice to Wasser-Winters of potential liability for release of hazardous substances at their site. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHAKWS1RIR082489: 08/24/89. AK-WA Shipbuilding. Response to Request for Information from AK-WA Shipbuilding. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHAKWS2NPP080191: 08/01/91. WDOE. NPDES permit for AK-WA Shipbuilding. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI MHMARB6IR040783: 01/01/83. Tacoma-Pierce County Health District. Site inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHMCMP4IR091290: 09/12/90. Washington Department of Ecology. Inspection report regarding McMillan Piper Warehouse. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPORA1RIR-2073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 2. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPORA1RIR-4073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 4. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPORA1RIR-6073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 6. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTORR3IR020384: 02/03/84. WDOE. Small business discharge survey inspection report for Torch & Regulator Repair Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTORR5US061483: 06/14/83. Torch & Regulator Repair Co. City of Tacoma Industrial Pretreatment Program User Survey. Document type: User survey. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTORR6IR040783: 04/07/83. TPCHD. TPCHD inspection report for Torch & Regulator Repair Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHWASN3LTR111782: 11/17/82. WDOE. Followup letter to general inspection of Pier 23. Document type: Letter.

Enforcement quality: 2: Documents from agencies/agents.

- PTI MHWASN5LTR062387: 06/23/87. Tacoma Sewer Utility Department.. Letter noting wastewater not acceptable for sanitary sewer - Pier 23. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHWASN5SR052287: 05/22/87. Tacoma Public Utility Department. Wastewater sampling results - Pier 23. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHZIDD3NPP022775: 02/27/75. Washington Department of Ecology. NPDES permit (limits oil and grease discharge). Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHZIDD3PA103072: 10/30/72. Ziddell Dismantling Inc. NPDES permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MIMARI1RIR052489: 05/24/89. Marine Industries NW. Response to Request for Information from Marine Industries NW. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI NMHPORA1RIR-43073189: 07/31/89. Port of Tacoma. Response to Request for Information for Parcel #43 from Port of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI NMHPORAZA0021491: 02/14/91. EPA10. Administrative Order for a removal action at the Inner Hylebos property. Document type: Administrative Order. Enforcement quality: 2: Documents from agencies/agents.
- PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM011562: 01/15/62. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM012453: 01/24/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM012557: 01/25/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM031963: 03/19/63. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM032162: 03/21/62. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM040053: 04/01/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM042453: 04/24/53. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM050665: 05/06/65. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM051057: 05/10/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM070357: 07/03/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM081958: 08/19/58. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3IM082757: 08/27/57. Pollution Control Commission. Memo-Pollution Control Commission regarding Cascade Pole. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3LT030157: 03/01/57. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3LT042963: 04/29/63. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3LT120870: 12/08/70. Pollution Control Commission. Pollution Control Commission-Letter to Cascade Pole. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3QR083090: 08/30/90. Washington Department of Ecology. Questionnaire response regarding Cascade Pole. Document type: Questionnaire response. Enforcement quality: 4: Undocumented data from any source.
- PTI SICASP3WDP040157: 04/01/57. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP072368: 07/23/68. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from

agencies/agents.

- PTI SICASP3WDP072373: 07/23/73. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP081368: 08/13/68. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP090957: 09/09/57. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP090958: 09/09/58. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP091558: 09/15/58. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP091563: 09/15/63. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICASP3WDP111656: 11/16/56. Pollution Control Commission. Pollution Control Commission-Waste Discharge Permits for Cascade Pole. Document type: Waste Discharge Permit. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICAST3LT010590: 01/05/90. Ecology. Letter to Cascade Timber. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICAST4PLP020790: 02/07/90. Washington Department of Ecology. PLP Notification Letter to Cascade Timber. Document type: PLP notification letter. Enforcement quality: Legal and/or enforcement documents.
- PTI SIINTT3IR020990: 02/09/90. Washington Department of Ecology. Inspection report regarding International Transportation Services. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI SIINTT4IR020890: 02/08/90. Washington Department of Ecology. Inspection report regarding International Transportation Services. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI SIPORA1AOC032191: 03/21/91. U.S. Environmental Protection Agency. Administrative Order on Consent for Port of Tacoma. Document type: Administrative Order on Consent. Enforcement quality: Legal and/or enforcement documents.
- PTI SIPORA1RIR-27B073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SIPORA1RIR-27C073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27C. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SIPORA1RIR-30073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 30. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SIPORA1RIR-41A073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 41A. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SIPORA1RIR-SR073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for the south intermodal railyard. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- : / / . . . Document type: . Enforcement quality: .
- PTI SIPORA3A0100090: 10/01/90. Washington Department of Ecology. Administrative Order to Port of Tacoma regarding Terminal 7. Document type: Administrative Order. Enforcement quality: Legal and/or enforcement documents.
- : / / . . . Document type: . Enforcement quality: .
- PTI SIPORA3IR030790: 03/07/90. Washington Department of Ecology. Inspection report for Port of Tacoma -

Terminal 7. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA4AGO100791: 10/07/91. Washington Department of Ecology. Agreed order re: RI/FS at Cascade Timber #3 log sort yard site. Document type: Agreed Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4AGO101891: 10/18/91. Washington Department of Ecology. Stipulation and agreed order of dismissal re: \$60,000 Terminal 7 penalty. Document type: Agreed Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4AO100590: 10/01/90. Washington Department of Ecology. Administrative order re: southern intermodal railyard contamination; requires cleanup of storm drains. Document type: Administrative Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4CO092791: 09/27/91. Washington Department of Ecology. Consent order re: closure and maintenance of black ore off-loading operations at Terminal 7. Document type: Consent Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4CO093091: 09/30/91. Washington Department of Ecology. Consent order re: alumina ore releases at Terminal 7. Other involved parties includ Kaiser and Stevedoring Services of America. Document type: Consent Order. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4CR061791: 06/17/91. SEACOR. Contractor report regarding Port of Tacoma. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA4IR010090: 01/01/90. Washington Department of Ecology. Inspection report regarding Port of Tacoma. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA4IR020890: 02/08/90. Washington Department of Ecology. Inspection report regarding Port of Tacoma (Terminal 7). Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA4NOP062190: 06/21/90. Washington Department of Ecology. \$60,000 penalty for violations in lead, zinc, and alumina ore off-loading operations at Terminal 7. Document type: Notice of Penalty. Enforcement quality: Legal and/or enforcement documents.

PTI SIPORA4NOV032790: 03/27/90. WDOE. Notice of Violation NO. DE 90-S117. Document type: Notice of Violation. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA5LT101987: 10/19/87. City of Tacoma Sewer Utility Division. Letter regarding Port of Tacoma (Terminal 7). Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SIPORA6ICR050087: 05/01/87. Tacoma-Pierce County Health Department. Incident report regarding Port of Tacoma. Document type: Incident report. Enforcement quality: 2: Documents from agencies/agents.

PTI SISEAL5IM062990: 06/29/90. City of Tacoma Sewer Utility Division. Interoffice memorandum regarding Sealand. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SISEAL5MEM060090: 06/01/90. City of Tacoma Sewer Utility Division. Memo to Sealand. Document type: Memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI SISEAL5QR083090: 08/30/90. Tacoma Sewer Utility. Questionnaire response for Sealand. Document type: Questionnaire response. Enforcement quality: 4: Undocumented data from any source.

: / / . . . Document type: . Enforcement quality: .

PORC Port of Tacoma Waterbed Mfg.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262137: parcel tenant from 01/01/78 to 01/01/80 (PTI HHCOSB1RIR062889); operator, facility HY114E; PRP status: C

0321262138: operator, facility HY114E

0321263025: parcel tenant from 01/01/78 to 01/01/80 (PTI HHCOSB1RIR062889); operator, facility HY114E; PRP status: C

Facilities Associated with Port of Tacoma Waterbed Mfg.:

HY114E Water bed manufacturing

4102 East 11th St., Tacoma, WA

0321262138

Documentation of facility description: PTI NMHMINC1RIR-A062289

Non-problem chemicals released from facility HY114E:

Operator from 01/01/78 to 01/01/80 (PTI HHCOSB1RIR062889; PTI NMHMINC1RIR-A062289)

No known sources at this facility.

 Descriptions of Documents Related to Port of Tacoma Waterbed Mfg.:

PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski.
 Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI NMHMINC1RIR-A062289: 06/22/89. Mintercreek Development. Response to Request for Information - Memo from
 Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3:
 Documents supplied by PRPs/agents.

PORD Portac

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Party address:

4215 East West Rd.
 Tacoma, WA 98421

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000007: operator, facility HYEW2A; PRP status: C
 0321351041: parcel tenant from 11/01/78 to 11/01/83; operator, facility HYTA14A; PRP status: C
 0321363035: parcel tenant from 06/01/87 to 02/01/88, parcel tenant from 10/01/85 to 05/01/86 (PTI
 MHPORA1RIR-18073189); operator, facility HYTA12B; operator, facility HYTA12B
 0420053065: generatr, facility HYUN1A

Facilities Associated with Portac:

HYEW2A Log sort yard

4215 East-West Road, Tacoma, WA
 0000000007

High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage
 ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87

Documentation of facility description: PTI HHPORD3IR030486, PTI HHPORD3LTR092387

Non-problem chemicals released from facility HYEW2A:

Operator from 01/01/83 to present (PTI HHPORA1RIR-15073189)

Sources at Facility HYEW2A:

SLAGH010: ASARCO slag or sandblast grit

ASARCO slag used as ballast (~1975)

Source existed from / / to / / (PTI HHPORA1RIR-15073189)

Problem chemicals released from source SLAGH010: ARSENIC (PTI HHPORA1RIR-15073189), COPPER (PTI

HHPORA1RIR-15073189), LEAD (PTI HHPORA1RIR-15073189), ZINC (PTI HHPORA1RIR-15073189)

Pathway HYSRTA2A, Surface runoff to storm drains (PTI HHPORA1RIR-15073189)

OILSH008: Tanks, vat, concrete cells, permt. contain

Leaking waste oil tank observed during 3/4/86 inspection.

Source existed from 03/04/86 to / /

Problem chemicals released from source OILSH008: Petroleum products - leaded and unleaded gasoline,
 hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORD3IR030486)

Pathway HHCDEW2A, Surface runoff to Head of Hylebos (PTI HHPORD3IR030486), to HEAD-HYL

HYTA12B Cascade Timber log sort yard No. 2

3002 Taylor Way, Tacoma, WA

0321363035

Documentation of facility description: E&E E&E, POLK POLK, PTI HGF4CR080087, PTI HHCAST3CR090586, PTI
 MHPORA1RIR-18073189

Non-problem chemicals released from facility HYTA12B:

Operator from 10/01/85 to 05/01/86, operator from 06/01/87 to 02/01/88 (PTI HHPORA1RIR-9073189)

Sources at Facility HYTA12B:

SLAGH002: ASARCO slag or sandblast grit

ASARCO slag used as ballast-contaminated soil.

Source existed from / / to / / (PTI HHPORA1RIR-9073189)

Problem chemicals released from source SLAGH002: ARSENIC, COPPER (PTI GF1CR000085), LEAD (PTI GF1CR000085; PTI HGF4CR080087), ZINC (PTI GF1CR000085)

Pathway HYSR759, Surface runoff from south of Taylor Way, to HEAD-HYL

OILSH024: Unknown

Oily sheen noted in a ditch draining to a pipe and then probably to Hylebos.

Source existed from 10/20/89 to / / (PTI HHPORA3IR102089)

Problem chemicals released from source OILSH024: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA3IR102089)

No known pathways for this source.

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA

0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HHDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Operator from 11/01/78 to 11/01/83 (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLOUP1RIR052689 p. 6; PTI HHLOUP1RIR052689 p. 6)

No known pathways for this source.

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)

Generator from / / to / /

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLA3PSA082785; PTI HHBLA3SR071184), ARSENIC (PTI HHBLA3PSA082785; PTI HHBLA3SR071184), CADMIUM (PTI HHBLA3PSA082785; PTI HHBLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLA3PSA082785; PTI HHBLA3SR071184), NICKEL (PTI HHBLA3PSA082785; PTI HHBLA3SR071184), PHENOL (PTI HHBLA3SR071184), ZINC (PTI HHBLA3PSA082785; PTI HHBLA3SR071184)

Pathway MYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL
 SLAGH012: ASARCO slag or sandblast grit
 Asarco slag and other toxic materials disposed of at B&L Landfill.
 Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)
 Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI
 HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)
 Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL
 LANDH004: A landfill or buried wastes
 Landfill leachate has contaminated groundwater.
 Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)
 Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI
 NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI
 NMHBLLA3CR090090)
 Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

 Administrative Actions:

PORDAG01, 01/01/88, Agreed Order, Consent Order for cleaning up heavy metals (slag) contamination indicates the
 site discharges to Blair via Wapato Creek and outfall # 120. (PTI HHPORD3C0000088)
 PORDPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L
 Landfill. (PTI HHPORD4PLP072690)
 LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs
 between ASARCO and site owners, operators, and generators. (PTI HHLOUP3JUD060391)

 Descriptions of Documents Related to Portac:

: / / . . . Document type: . Enforcement quality: .
 POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
 Unknown.
 PTI GF1CR000085: 01/01/85. Tetra Tech, Inc. Contractor report: Commencement Bay nearshore/tideflats remedial
 investigation. Volumes 1 and 2. Final report. Prepared for EPA. Document type: Contractor report.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma
 tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from
 agencies/agents.
 PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of
 Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill.
 Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP
 notification letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way
 site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document
 type: Letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment
 regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling
 results. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste
 site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4EO120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with
 enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement
 documents.
 PTI HHCAST3CR090586: 09/05/86. Ecology and Environment (William Carberry). Report of inspection of Cascade
 Timber log sort yard no. 2. Document type: Inspection report. Enforcement quality: 2: Documents from
 agencies/agents.
 PTI HHDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type:

PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLQUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLQUP3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-15073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #15. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA1RIR-9073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 9. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IR102089: 10/20/89. WDOE. Inspection Report of Cascade Timber Log Sort Yard 2. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3C0000088: 01/01/88. WDOE. Order regarding c/u of heavy metals. Document type: Consent Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3IR030486: 03/04/86. Washington Department of Ecology (Daniel R. Tangarone and Paul A. Boys). Report of inspection of Portac's mill at 4215 East-West road. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3LTR092387: 09/23/87. WDOE. Letter to Port and Portac suggesting a meeting to discuss a solution to contamination at Portac. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP072690: 07/26/90. WDOE. Notification of potential liability for B & L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

POTC Potter, Emerson & Lillian

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352041: parcel tenant from / / to present

0321352043: parcel owner from 10/27/80 to 03/12/82; PRP status: C

POTD Potter, D. Gordon & Virginia

Party address:

P.O. Box 887, Benida, CA 94510

Parcels Owned or Tenanted, with PRP Status Assignments:

0321352041: parcel owner from / / to present

0321352043: parcel owner from 10/27/80 to 03/12/82 (PTI BLHCHEP3CR120089); PRP status: C

Descriptions of Documents Related to Potter, D. Gordon & Virginia:

PTI BLHCHEP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

POWM Powdered Metals, Inc.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 01/01/53 to 01/01/54 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

0321263031: parcel owner from 01/01/53 to 01/01/54 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

0321263032: parcel owner from 01/01/53 to 01/01/54 (PTI MHBRAF1RIR070589 p. 3); PRP status: C

Descriptions of Documents Related to Powdered Metals, Inc.:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PRIN PRI Northwest, Inc.

Party address:

PRI Tower, 733 Bishop Street

P.O. Box 3379

Honolulu, HI 96842

(808)547-3111

Contact persons:

Attorney

George Aoki, Senior Counsel

PRI Tower, 733 Bishop Street - P.O. Box 3379, Honolulu, HI 96842, (808)547-3111

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility OILAH331; PRP status: G

2275200501: operator, facility HYAX3AB; PRP status: G

2275200510: parcel owner from 01/16/79 to present, parcel tenant from 07/01/79 to 01/01/83; operator, facility HYAX3A; owner, facility HYAX3A; PRP status: D

2275200520: parcel owner from 01/16/79 to present, parcel tenant from 07/01/79 to 01/01/83 (PTI MHPRIN1RIR062089 p. 2); operator, facility HYAX3A; owner, facility HYAX3A; PRP status: D

2275200531: operator, facility HYAX3AB

Facilities Associated with PRI Northwest, Inc.:

HYAX3A Petroleum products storage tanks

709 Alexander Avenue
2275200510,520

Used contaminants of concern. Petroleum exclusion: yes

Documentation of facility description: PTI MHFLE01RIR062289, PTI MHPRIN1RIR062089, PTI MHPRIN8TR050190

Non-problem chemicals released from facility HYAX3A: TETRAETHYL LEAD (TETRAETHYLPLUMBANE) (PTI MHPRIN8TR050190), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Operator from 07/01/79 to 01/01/85, owner from 01/01/84 to 01/01/85 (PTI MHPRIN1RIR062089 p. 2)

Sources at Facility HYAX3A:

SOILH001: Contaminated soil

Soil contaminated with volatile organics, lead, and PCBs.

Source existed from / / to / / (PTI MHPRIN8TR050190)

Problem chemicals released from source SOILH001: 1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE)

(1,2-DICHLOROETHYLENE) (PTI MHPRIN8TR050190), TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHPRIN8TR050190),

TETRACHLOROETHYLENE (PERCHLOROETHYLENE) (PTI MHPRIN8TR050190), ETHYLBENZENE (PTI MHPRIN8TR050190), LEAD

(PTI MHPRIN8TR050190), POLYCHLORINATED BIPHENYLS (PTI MHPRIN8TR050190)

Pathway HYGWS, Groundwater south of Hylebos (PTI MHPRIN8TR050190), to HEAD-HYL

HYAX3AB Fuel oil storage tanks

901 Alexander Ave, Building 50, Tacoma, WA
2275200501, 2275200531

Petroleum exclusion: yes

Non-problem chemicals released from facility HYAX3AB:

Operator from 06/01/80 to 03/01/83 (PTI MHPORA1RIR-2073189)

No known sources at this facility.

OILAH331 Unknown - oil related

401 Alexander Ave., Building 331, Tacoma, WA
2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility OILAH331:

Operator from 01/01/80 to 01/01/86 (POLK POLK)

No known sources at this facility.

Administrative Actions:

PRINGL01, 04/24/89, General Notice Letter, PRI Northwest-GNL (PTI MHPRIN1RIR062089)

PRINRF01, 04/24/89, Request for Information, PRI Northwest-RFI (PTI MHPRIN1RIR062089)

Descriptions of Documents Related to PRI Northwest, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHFLE01RIR062289: 06/22/89. Fletcher Oil Co. Response to Request for Information from Fletcher Oil Co.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPORA1RIR-2073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 2. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPRIN1RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPRIN8TR050190: 05/01/90. Ecology and Environment, Inc. Draft Special Study Report, PRI Northwest, Inc., Tacoma WA. Submitted to U.S. EPA Region 10, Technical Support Branch, Seattle, WA. Document type: Technical report. Enforcement quality: 2: Documents from agencies/agents.

PSLT Puget Sound Log Traders

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000004: operator, facility HYAX8A; PRP status: C
 0320011075: operator, facility HYEW1B; PRP status: C
 0321263027: operator, facility HYAX4AD; PRP status: C
 0321364023: operator, facility HYMV3BC; PRP status: C
 2275200240: operator, facility HYAX4AD; PRP status: C
 6965000410: parcel tenant from / / to 08/01/78, parcel tenant from 01/01/67 to 08/01/78; operator, facility SITH9A
 6965000411: parcel tenant from / / to 08/01/78, parcel tenant from 01/01/67 to 08/01/78; operator, facility SITH9A
 6965000423: parcel tenant from / / to 08/01/78; operator, facility SITH9A

Facilities Associated with Puget Sound Log Traders:

HYAX4AD Log sort yard
 1201, 1225 Alexander Ave., Tacoma, WA
 0321263027, 2275200240
 Documentation of facility description: PTI MHPORA1RIR-6073189
 Non-problem chemicals released from facility HYAX4AD:
 Operator from 02/01/73 to 06/30/73 (PTI MHPORA1RIR-6073189)
 No known sources at this facility.

HYAX8A Log sort yard
 2515 Alexander Ave, Tacoma, WA 98421
 0000000004
 Non-problem chemicals released from facility HYAX8A:
 Operator from 11/01/72 to 08/01/77 (PTI HHPORA1RIR-13073189)
 No known sources at this facility.

HYEW1B Log sort yard
 Marshall Ave. and East-West Road, Tacoma, WA
 0320011075
 Non-problem chemicals released from facility HYEW1B:
 Operator from 11/01/72 to 08/01/77 (PTI HHPORA1RIR-12073189)
 No known sources at this facility.

HYMV3BC Log sort yard
 1670 Marine View Drive, Tacoma, WA
 0321364023
 Non-problem chemicals released from facility HYMV3BC:
 Operator from 11/01/72 to 11/01/73 (PTI HHPORA1RIR-50073189)
 No known sources at this facility.

SITH9A Log sort yard
 1801 Thorne Rd., Tacoma, WA
 6965000410, -411, -423
 Non-problem chemicals released from facility SITH9A:
 Operator from 01/01/67 to 08/01/78 (PTI SIPORA1RIR-30073189)

Sources at Facility SITH9A:

ARSES029: ASARCO slag or sandblast grit
 ASARCO slag used onsite.
 Source existed from 01/01/85 to present (PTI SICAST4PLP020790)

Problem chemicals released from source ARSES029: ARSENIC, COPPER, Copper smelting slag, nickel slag abrasive and slag. (PTI SICAST4PLP020790)

Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

OILSS032: Contaminated soil

Oil discharged to site soils

Source existed from 05/01/87 to / / (PTI SIPORA6ICR050087)

Problem chemicals released from source OILSS032: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

Pathway SDSI172, Storm drain-SI172, to SITCUM

PAHSS031: Contaminated soil

PAH discharged to soil

Source existed from 01/01/90 to / / (PTI SIPORA4IR010090)

Problem chemicals released from source PAHSS031: POLYNUCLEAR AROMATIC HYDROCARBONS

Pathway SDSI172, Storm drain-SI172 (PTI SICAST3LT010590), to SITCUM

Descriptions of Documents Related to Puget Sound Log Traders:

- PTI HHPORA1RIR-12073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #12. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHPORA1RIR-13073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #13. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHPORA1RIR-50073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 50. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHPORA1RIR-6073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 6. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SICAST3LT010590: 01/05/90. Ecology. Letter to Cascade Timber. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.
- PTI SICAST4PLP020790: 02/07/90. Washington Department of Ecology. PLP Notification Letter to Cascade Timber. Document type: PLP notification letter. Enforcement quality: Legal and/or enforcement documents.
- PTI SIPORA1RIR-30073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 30. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI SIPORA4IR010090: 01/01/90. Washington Department of Ecology. Inspection report regarding Port of Tacoma. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI SIPORA6ICR050087: 05/01/87. Tacoma-Pierce County Health Department. Incident report regarding Port of Tacoma. Document type: Incident report. Enforcement quality: 2: Documents from agencies/agents.

PUGI Puget Sound Industrial Petroleum

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321263003: operator, facility HYAX5A
 - 0321263024: operator, facility HYAX5A
 - 0321352002: operator, facility HYAX5A
 - 0321352043: operator, facility HYAX5A
 - 0321352044: operator, facility HYAX5A
 - 0321352053: parcel tenant from 01/01/73 to 01/01/74 (PTI BLHCHP3CR120089); operator, facility HYAX5A; PRP status: C
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Facilities Associated with Puget Sound Industrial Petroleum:

HYAX5A Chempro's Alexander Avenue Plant

1701 Alexander Ave., Tacoma, WA

Petroleum waste recycling facility

2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.

Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no

Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL

Non-problem chemicals released from facility HYAX5A:

Operator from 01/01/73 to 01/01/74 (PTI BLHCHEP3CR120089)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil

Contaminated soil--filled sludge disposal pond at petroleum products facility.

Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)

Problem chemicals released from source SOILH002:

Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS

Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS

METLH001: Spill

Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.

Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)

Problem chemicals released from source METLH001:

Pathway HYSRAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS

SOILH007: Contaminated soil

Soil and groundwater contaminated with heavy metals, organics and PCBs.

Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI

MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI

MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum

products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI

MHCHEP1AF042887)

No known pathways for this source.

Descriptions of Documents Related to Puget Sound Industrial Petroleum:

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI BLHCHEP3CR120089: 12/01/08. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PUGN Puget Sound National Bank

Party address:

1202 Port of Tacoma Rd.
Tacoma, WA 98421

Parcels Owned or Tenanted, with PRP Status Assignments:

0320011027: parcel owner from / / to present
0320011049: parcel owner from / / to present
0320014029: parcel owner from / / to present
0320014046: parcel owner from / / to present, parcel tenant from / / to present
0321262023: parcel owner from / / to present
0321263014: parcel owner from 01/01/54 to 01/01/56 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
0321263031: parcel owner from 01/01/54 to 01/01/56 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
0321263032: parcel owner from 01/01/54 to 01/01/56 (PTI MHBRAF1RIR070589 p. 3); PRP status: C
6965000251: parcel tenant from / / to present

Descriptions of Documents Related to Puget Sound National Bank:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PUGU Puget Sound Tug & Barge Co.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264005: parcel owner from 01/01/57 to / / (PTI NMHCASP3PSA052688); PRP status: C
0321264029: parcel owner from 01/01/57 to / / (PTI NMHCASP3PSA052688); PRP status: C
2275200510: parcel tenant from / / to / / (PTI MHFLE01RIR062289 p. 4); operator, facility HYAX3E
2275200520: parcel tenant from / / to / / (PTI MHFLE01RIR062289 p. 4); operator, facility HYAX3E

Facilities Associated with Puget Sound Tug & Barge Co.:

HYAX3E Tug and barge company
709 Alexander Ave., Tacoma, WA
2275200510,-520
Documentation of facility description: PTI MHPRI1RIR062089
Non-problem chemicals released from facility HYAX3E:
Operator from / / to / / (PTI MHFLE01RIR062289 p. 4)
No known sources at this facility.

Descriptions of Documents Related to Puget Sound Tug & Barge Co.:

PTI MHFLE01RIR062289: 06/22/89. Fletcher Oil Co. Response to Request for Information from Fletcher Oil Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI MHPRI1RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NMHCASP3PSA052688: 05/26/88. Applied Geotechnology, Inc. Preliminary site assessment regarding extent of contamination at Cascade Pole Company (owned by McFarland Cascade). Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

RAIE Rail & Locomotive Equipment Company

Party address:

1601 Taylor Way
Tacoma, WA 98421
(206)383-5854

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263030: parcel tenant from / / to present, parcel tenant from 01/01/81 to 01/01/84 (PTI MHJOSS1LT052589 p. 4); operator, facility HYTA3C; PRP status: D

Facilities Associated with Rail & Locomotive Equipment Company:

HYTA3C Scrap metal recycling and storage facility

1515 Taylor Way, Tacoma, WA

Railroad locomotives/track scrapped

Locomotive oil and fuel stored. Waste oil reclaimed before locomotives dismantled. Batteries stored near water. Lead.

Documentation of facility description: EPA10 8.7.2.23.-0001, PTI MHJOSS1LT052589

Non-problem chemicals released from facility HYTA3C:

Operator from 01/01/81 to 01/01/84 (PTI MHJOSS1LT052589 p. 4)

Sources at Facility HYTA3C:

SANDH005: Spill

Spill of oil to yard. Sand put on and shoveled into locomotive to be pumped out later.

Source existed from 01/01/83 to / / (PTI MHRAIE6IR000083)

Problem chemicals released from source SANDH005: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHRAIE6IR000083)

Pathway SURRH027, Surface runoff to Hylebos (PTI MHRAIE6IR000083), to HYLEBOS

Administrative Actions:

RAIEGL01, 04/24/89, General Notice Letter, Rail & Locomotive Equipment Co.-GNL (PTI MHJOSS1RIR060989)

RAIERF01, 04/24/89, Request for Information, Rail & Locomotive Equipment Co.-RFI (PTI MHJOSS1RIR060989)

Descriptions of Documents Related to Rail & Locomotive Equipment Company:

: / / . . . Document type: . Enforcement quality: .

PTI MHJOSS1LT052589: 05/25/89. Bogle & Gates (attorneys for Joseph Simon & Sons, Inc.). Letter regarding Joseph Simon & Sons, Inc. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHJOSS1RIR060989: 06/09/89. Joseph Simon & Sons, Inc. Response to Request for Information from Joseph Simon & Sons, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHRAIE6IR000083: 01/01/83. TPCHD. Inspection Report for 1601 Taylor Way. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

REII Reidel International Inc.

Party address:

4555 N. Channel Avenue
Portland, WA 97217

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364037: parcel owner from 01/01/85 to 04/09/87 (PTI HHLONI1RIR062389 p. 2); owner, facility HYTA17A; PRP status: C

Facilities Associated with Reidel International Inc.:

HYTA17A Gravel pit/cement production

3601 Taylor Way, Tacoma, WA
0321364037
Documentation of facility description: PTI HHLONI1RIR062389
Non-problem chemicals released from facility HYTA17A:
Owner from 10/01/85 to 04/08/87 (PTI HHLONI1RIR062389 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Reidel International Inc.:

PTI HHLONI1RIR062389: 06/23/89. Lone Star Industries. Response to Request for Information from Lone Star Industries. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

REPS Republic Supply

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364045: parcel tenant from 01/01/83 to 01/01/86 (PTI HHNORH1RIR062389 p. 3); operator, facility HYMV30; PRP status: C

Facilities Associated with Republic Supply:

HYMV30 Plumbing supplies
1622 Marine View Drive, Tacoma, WA
321364045
Documentation of facility description: PTI HHNORH1RIR062389
Non-problem chemicals released from facility HYMV30:
Operator from 01/01/83 to 01/01/86 (PTI HHNORH1RIR062389 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Republic Supply:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ROGR Rogers Rubber

Party address:

2810 Meridian E.
Puyallup, Wa 98371
(206)627-1535

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262138: parcel tenant from 03/01/84 to 03/01/88 (PTI NMHMINC1RIR-D062289); operator, facility HY114B; PRP status: C

Facilities Associated with Rogers Rubber:

HY114B Rubber products plant
4102 East 11th St., Tacoma, WA
0321262138
Open drum of solv. (toluene) owned by MINC, there when Rogers moved in. WDOE request to remove drum & contaminated soil sent to & paid for by MINC. 2 floor drains blocked. Moving 4/88
Documentation of facility description: PTI NMHMINC1RIR-A062289, PTI NMHROGR3FCL033188, PTI NMHROGR3IR033188, PTI

NMHRGR3LTR040488, PTI NMHRGR3LTR051088

Non-problem chemicals released from facility HY114B: 2-BUTANONE, TOLUENE, Spent sandblasting shot and grit (PTI NMHRGR3FCL040888; PTI NMHRGR3IR033188), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil., Boiler blowdown, washwaters, and ash. (PTI NMHRGR3FCL040888; PTI NMHRGR3IR033188)

Operator from 03/01/84 to 03/01/88 (PTI NMHMINC1RIR-D062289; PTI NMHRGR3LTR051088)

No known sources at this facility.

Descriptions of Documents Related to Rogers Rubber:

PTI NMHMINC1RIR-A062289: 06/22/89. Mintercreek Development. Response to Request for Information - Memo from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHMINC1RIR-D062289: 03/31/88. Ecology. Response to Request for Information - Inspection report regarding Rogers Rubber. Document type: Response to Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRGR3FCL033188: 03/31/88. Washington Department of Ecology. Field compliance letter requiring removal of drum containing solvent. Document type: Field compliance letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRGR3FCL040888: 04/08/88. Washington Department of Ecology. Field compliance letter pH 11 Level of boiler discharges. Document type: Field compliance letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRGR3IR033188: 03/31/88. Washington Department of Ecology. Inspection report regarding open-topped drum of solvent. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRGR3LTR040488: 04/04/88. Roger's Rubber (Roger Brown). Letter indicating drum of solvent belongs to Mintercreek. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHRGR3LTR051088: 05/10/88. WDOE. Letter regarding disposal of barrels containing suspected hazardous wastes. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

ROTH Rothschild Washington Stevedoring Co.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from / / to / / (PTI NHBFW1RIR062389 p. 3)

0321351046: parcel owner from / / to / / (PTI NHBFW1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to Rothschild Washington Stevedoring Co.:

PTI NHBFW1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ROYE Royal Eagle Yacht Club

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Party address:

401 Alexander
Bldg 532
Tacoma, WA

Contact persons:

Employee
Dick Bennison
401 Alexander, Bldg. 532, Tacoma, WA, (206)

 Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: operator, facility ROYEH532; PRP status: C

Facilities Associated with Royal Eagle Yacht Club:

ROYEH532 Boat building facility (fiberglass)

Building 532, 401 Alexander Ave., Tacoma, WA

2275200010

Documentation of facility description: PTI MHROYE4IR091290

Non-problem chemicals released from facility ROYEH532: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHROYE4IR091290)

Operator from 01/01/90 to present (PTI MHROYE4IR091290)

Sources at Facility ROYEH532:

SANDH003: Waste from process operations

Sandblast grit discharged to storm drain.

Source existed from 09/12/90 to / / (PTI MHROYE4IR091290)

Problem chemicals released from source SANDH003: Heavy Metals (PTI MHROYE4IR091290)

Pathway HYLSD08, Surface runoff to storm drain to Hylebos (PTI MHPORA1RIRB073189; PTI MHROYE4IR091290)

Descriptions of Documents Related to Royal Eagle Yacht Club:

PTI MHPORA1RIRB073189: 07/31/89. Port of Tacoma. Attachment B to Port response to request for information.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHROYE4IR091290: 09/12/90. Washington Department of Ecology. Inspection Report regarding Royal Eagle Yacht Club. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

RYDT Ryder Truck Rentals
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Party address:

P.O. Box 58128

Tukwila, WA 98138

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264008: parcel tenant from 01/01/87 to present (PTI NMHCENA1RIR062189); operator, facility HYTA5B; PRP status: C

Facilities Associated with Ryder Truck Rentals:

HYTA5B Truck rental facility

1801 Taylor Way, Tacoma, WA

0321264008

Documentation of facility description: PTI NMHCENA1RIR062189, PTI NMHRYDT5IM091688, PTI NMHRYDT5LTR101488

Non-problem chemicals released from facility HYTA5B:

Operator from 01/01/87 to present (PTI NMHCENA1RIR062189)

Sources at Facility HYTA5B:

OILSH009: Spill

Waste oil spilled to ground. Storm sewer catch basin 10 feet away.

Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH009: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

Pathway SDHY01, Storm drain (PTI NMHCENA4IR072090), to HYLEBOS

WASHH001: Washwater or contact cooling water

Washwater discharged to storm drain and then Hylebos.

Source existed from / / to / / (PTI NMHRYDT5IM091688)

Problem chemicals released from source WASHH001: Boiler blowdown, washwaters, and ash. (PTI NMHRYDT5IM091688)

No known pathways for this source.

OILSH012: Maintenance operations, i.e. vehicle

To continue vehicle and engine cleaning, must install oil/water separator and connect wastewater discharge to sanitary sewer.

Source existed from / / to / / (PTI NMHRYDT5LTR101488)

Problem chemicals released from source OILSH012:

No known pathways for this source.

OILSH014: Discharge

Oil/water separator discharged to storm sewer.

Source existed from 01/01/51 to 01/01/86 (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH014: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

No known pathways for this source.

OILSH015: Spill

Waste oil spill to ground near UST and 10' from storm sewer.

Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)

Problem chemicals released from source OILSH015: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI NMHCENA4IR072090)

Pathway SRSDH009, Surface runoff to storm drain (PTI NMHCENA4IR072090), to HYLEBOS

Descriptions of Documents Related to Ryder Truck Rentals:

PTI NMHCENA1RIR062189: 06/21/89. Cenex Agriculture. Response to Request for Information from Cenex Agriculture.

Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCENA4IR072090: 07/20/90. Washington Department of Ecology. UBAT inspection summary. Document type:

Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRYDT5IM091688: 09/16/88. City of Tacoma Planning Department. Memo regarding Ryder request for temporary

permit to put a portable sales office on property. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHRYDT5LTR101488: 10/14/88. Tacoma Sewer Utility. Letter to CENEX regarding Ryder truck washing operations. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

SAMM Samson Marine

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Party address:

3402 90th Avenue E.
Puyallup, WA 98371
(206)272-8955

Contact persons:

Officer

Alan R. Calaway, President

Samson Marine of Tacoma, 3402 90th Avenue E., Puyallup, WA 98371, (206)845-7194

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262137: parcel tenant from 06/01/74 to present (PTI NMHSAMM1RIR052289 p. 1); operator, facility HY115A; PRP status: D

0321263025: parcel tenant from 06/01/74 to present (PTI NMHSAMM1RIR052289 p. 1); operator, facility HY115A; PRP status: D

Facilities Associated with Samson Marine:

HY115A Boat building facility

4106 East 11th St., Tacoma, WA

0321262137, 0321263025

Documentation of facility description: PTI NMHSAMM1RIR052289

Non-problem chemicals released from facility HY115A:

Operator from 06/01/74 to 12/28/76 (PTI NMHMNC1RIR062289; PTI NMHSAMM1RIR052289 p. 1)

No known sources at this facility.

Administrative Actions:

SAMMGN01, 04/24/89, General Notice Letter, Samson Marine-GNL (PTI NMHSAMM1RIR052289)
SAMMRF01, 04/24/89, Request for Information, Samson Marine-RFI (PTI NMHSAMM1RIR052289)

Descriptions of Documents Related to Samson Marine:

PTI NMHMINC1RIR062289: 06/22/89. Mintercreek Development. Response to Request for Information from Mintercreek Development. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NMHSAMM1RIR052289: 05/22/89. Samson Marine. Response to Request for Information from Samson Marine. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

SEAP Seaport Bark Supply, Inc.

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Party address:

3542 Lincoln Avenue
Tacoma, WA 98421

Contact persons:

Attorney

Patrick Biggs
P.O. Box 1193, 1001 Pacific Avenue, Suite 400, Tacoma, WA 98401, (206)383-0707

Officer

Sam Jenkins, Jr., President
Seaport Bark Supply, 3542 Lincoln Avenue, Tacoma, WA 98421

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264051: parcel tenant from 03/01/85 to 02/01/88 (PTI NHHSEAP1RIR060989 p. 2); operator, facility HYL12B; PRP status: D
0321351039: parcel tenant from / / to present, parcel tenant from 03/01/85 to 02/01/88 (PTI NHHSEAP1RIR060989 p. 2); operator, facility HYL12B

Facilities Associated with Seaport Bark Supply, Inc.:

HYL12B Bark plant

3542 Lincoln Ave., Tacoma, WA
0321264051, 0321351039
Documentation of facility description: PTI NHHSEAP1RIR060989
Non-problem chemicals released from facility HYL12B:
Operator from 03/01/85 to 02/01/88 (PTI NHHSEAP1RIR060989)

Sources at Facility HYL12B:

PONDH001: Wastepile

Sludges dredged from bark-washing wastewater settling ponds.
Source existed from 03/10/87 to 02/05/88 (PTI NHHSEAP3INT052688)
Problem chemicals released from source PONDH001: ARSENIC (PTI NHHSEAP3INT052688), LEAD (PTI NHHSEAP3INT052688), ZINC (PTI NHHSEAP3INT052688)
No known pathways for this source.

WVTRH001: Waste from process operations

Acidic wood products wastewater contaminated with heavy metals leached from slag.
Source existed from 03/01/85 to 01/16/87 (PTI NHHSEAP3INT052688)
Problem chemicals released from source WVTRH001: ARSENIC (PTI NHHSEAP3INT052688), LEAD (PTI NHHSEAP3INT052688), ZINC (PTI NHHSEAP3INT052688)
Pathway DIDIH006, Wastewater^~^contaminated^wood^products (PTI NHHSEAP3INT052688), to HYLEBOS

Administrative Actions:

SEAPGL01, 04/24/89, General Notice Letter, Seaport Bark Supply, Inc.-GNL (PTI NHHSEAP1RIR060989)
SEAPRF01, 04/24/89, Request for Information, Seaport Bark Supply, Inc.-RFI (PTI NHHSEAP1RIR060989)

Descriptions of Documents Related to Seaport Bark Supply, Inc.:

PTI NHHSEAP1RIR060989: 06/09/89. Seaport Bark Supply, Inc. Response to Request for Information from Seaport Bark Supply, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI NHHSEAP3INT052688: 05/26/88. U.S. Attorney. Indictment No. CR88-56TB against Seaport Bark Supply, Inc. and Sam Jenkins, Jr. Document type: Indictment. Enforcement quality: Legal and/or enforcement documents.

SIES Sierra Sandblasting & Paint Co.
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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel tenant from 01/01/68 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2D; PRP status: C
0321263031: parcel tenant from 01/01/68 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2D; PRP status: C
0321263032: parcel tenant from 01/01/68 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3); operator, facility HYTA2D; PRP status: C

Facilities Associated with Sierra Sandblasting & Paint Co.:

HYTA2D Sandblasting company
1501 Taylor Way, Tacoma, WA
0321263014,3031,3032
Documentation of facility description: PTI MHBRAF1RIR070589
Non-problem chemicals released from facility HYTA2D:
Operator from 01/01/68 to 01/01/70 (PTI MHBRAF1RIR070589 p. 3)
No known sources at this facility.

Descriptions of Documents Related to Sierra Sandblasting & Paint Co.:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

SOLC Solidus Corporation
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Party address:

P.O. Box 817
Tacoma, WA 98401

Contact persons:

Attorney
Charles K. Douthwaite
Eisenhower, Carlson, Newlands, Reha, ..., 1200 First Interstate Plaza, Tacoma, WA 98402, (206)572-4500
Officer
Glenn Tegen, President
Solidus Corporation, P.O. Box 817-2244 Port of Tacoma Rd., Tacoma, WA 98401, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263003: owner, facility HYAX5A
 0321263024: owner, facility HYAX5A
 0321352002: owner, facility HYAX5A
 0321352043: owner, facility HYAX5A
 0321352044: owner, facility HYAX5A
 0321352050: parcel owner from 10/02/81 to present (PTI MHSOLC1RIR060289 p. 1); owner, facility HYAX6A; PRP status: D
 0321352052: parcel owner from 10/02/81 to present (PTI MHSOLC1RIR060289 p. 1); owner, facility HYAX6A; PRP status: D
 0321352053: parcel owner from 05/13/81 to present (PTI BLHCHEP3CR120089); owner, facility HYAX5A; PRP status: D
 0321352054: parcel owner from 10/02/81 to present (PTI MHSOLC1RIR060289 p. 1); owner, facility HYAX6A; PRP status: D

Facilities Associated with Solidus Corporation:

HYAX5A Chempro's Alexander Avenue Plant
 1701 Alexander Ave., Tacoma, WA
 Petroleum waste recycling facility
 2/79 oil recycling area inundated w/oily water-violate disch permit. 30 days to correct/berm, order issued.
 Contaminants in soil/gw (VOC, metals, cyanide, demo debris, chl. hydro). Petroleum exclusion: no
 Documentation of facility description: PTI MHCHEP3LTR022879, PTI MHCHEP4AOC021892, PTI REIL
 Non-problem chemicals released from facility HYAX5A:
 Owner from 05/13/81 to 12/31/86 (PTI BLHCHEP3CR120089)

Sources at Facility HYAX5A:

SOILH002: Contaminated soil
 Contaminated soil--filled sludge disposal pond at petroleum products facility.
 Source existed from 01/01/70 to / / (PTI BLCHEP3CR000000; PTI MHCHEP3CR110082; PTI MHCHEP7PA030088)
 Problem chemicals released from source SOILH002:
 Pathway HYBLGW, Groundwater, Blair-Hylebos, 1701 Alex. (PTI MHCHEP3CR110082), to BLAIR, and HYLEBOS
 Pathway HYSRAX5A, Runoff, Taylor to Alex., Lincoln to 11th (PTI BLCHEP3LT011382), to HYLEBOS
 METLH001: Spill
 Nitric acid with heavy metals (3688 gal.) spilled from tank F01 at petroleum products facility.
 Source existed from 10/03/85 to 10/03/85 (PTI MHCHEP7PA030088)
 Problem chemicals released from source METLH001:
 Pathway HYSDAX5A, Storm drains at 1701 Alexander Ave. (PTI MHCHEP7PA030088), to HYLEBOS
 SOILH007: Contaminated soil
 Soil and groundwater contaminated with heavy metals, organics and PCBs.
 Source existed from 01/26/87 to / / (PTI MHCHEP1AF042887)
 Problem chemicals released from source SOILH007: CADMIUM (PTI MHCHEP1AF042887), CHROMIUM TOTAL (PTI MHCHEP1AF042887), COPPER (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHCHEP1AF042887)
 No known pathways for this source.

HYAX6A Petroleum waste products recycling facility

1701 Alexander Ave., Tacoma, WA
 0321352050, -2052, -2054
 12/82 Pol. site contained a haz waste dump w/waste from Occ. Need to clarify rel between Lilyblad, Poligen, Solidus, Tegin. 2/87 ltr says Pol needs NPDES permit (oil). Question: Blair?
 Documentation of facility description: PTI HHPOLI3TCR120382, PTI MHNORS1RIR-A060689, PTI MHPOLI6LTR022087, PTI MHSOLC1RIR060289

Non-problem chemicals released from facility HYAX6A:
 Owner from 10/02/81 to present (PTI MHSOLC1RIR060289)

Sources at Facility HYAX6A:

PETPH001: Tanks, vat, concrete cells, permt. contain
 Leaky tanks of petroleum.

Source existed from / / to / / (PTI MHNORS1RIR-A060689)

Problem chemicals released from source PETPH001:

No known pathways for this source.

SLAGH011: ASARCO slag or sandblast grit

26 truck loads of slag determined to be a dangerous waste taken to Coski Landfill. Ecology recommends fining Lilyblad (owner) and removal of sludge.

Source existed from 11/30/82 to / / (PTI HHPOLI3IM113082)

Problem chemicals released from source SLAGH011: Heavy Metals (PTI HHPOLI3IM113082)

No known pathways for this source.

SOILH003: Spill

Soil and groundwater contaminated with several compounds.

Source existed from / / to / / (PTI MHCHEP1AF042887)

Problem chemicals released from source SOILH003: CADMIUM (PTI MHCHEP1AF042887), LEAD (PTI MHCHEP1AF042887), NICKEL (PTI MHCHEP1AF042887), POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHCHEP1AF042887), POLYCHLORINATED BIPHENYLS (PTI MHCHEP1AF042887), ZINC (PTI MHCHEP1AF042887)

No known pathways for this source.

----- Administrative Actions:

SOLCGL01, 04/24/89, General Notice Letter, Solidus Corp.-GNL (PTI MHSOLC1RIR060289)

SOLCRF01, 04/24/89, Request for Information, Solidus Corp.-RFI (PTI MHSOLC1RIR060289)

Descriptions of Documents Related to Solidus Corporation:

PTI BLCHEP3CR000000: / / . Sweet, Edwards & Associates (Dennis Goldman and Steven R. Sagstad). Phase I Hydrogeological Investigation, Parcel A. Prepared for Chemical Processors, Inc. Tacoma WA. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI BLCHEP3LT011382: 01/13/82. Jim Oberlander, WDOE Environmental Quality Inspector. Letter to Ron West, Chemical Processors, Inc. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI BLHCEP3CR120089: 12/01/88. PTI Environmental Services. Chempro PLP Search Report for Parcel "A" (Chemical Processes, Inc.). Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3IM113082: 11/30/82. WDOE. Memo re: Lilyblad disposal of dangerous waste from Poligen site at Coski Landfill. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPOLI3TCR120382: 12/03/82. WDOE. Contact report-Ecology requesting information on Lilyblad compliance with environmental requirements. Document type: Telephone contact report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP1AF042887: 04/28/87. Northwest Enviro Services. Affidavit of Joe Nessel, Northwest Enviro Services, regarding samples taken from 1701 Alexander. Document type: Affidavit. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3CR110082: 11/01/82. Harper-Owes, 65 Marion St., Seattle, WA 98104. An Evaluation of Groundwater Contamination at the Chemical Processors, Inc. Tacoma Facility. Prepared for Chem Security Systems, Inc. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHCHEP3LTR022879: 02/28/79. WDOE. Letter regarding oily water in oil recycle area in violation of waste discharge permit. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP4AOC021892: 02/18/92. EPA10. Order regarding investigation and cleanup of the Chemical Processors site at 1701 Alexander. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI MHCHEP7PA030088: 03/01/88. Chemical Processors, Inc. Solid waste mgmt. unit report, Appendix J-1 of Chempro's Tacoma facility Part B permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHNORS1RIR-A060689: 06/06/89. Northwest Processing, Inc. Response to Request for Information from Northwest Processing, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPOLI6LTR022087: 02/20/87. TPCD. Letter regarding oil in effluent discharged to a ditch then Blair. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor

information. Enforcement quality: 2: Documents from agencies/agents.

SONP Sonoco Products Co.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/65 to 01/01/80 (POLK POLK); operator, facility PETSH391; PRP status: C

Facilities Associated with Sonoco Products Co.:

PETSH391 Petroleum products storage

401 Alexander Ave., Building 391, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility PETSH391:

Operator from 01/01/65 to 01/01/80 (POLK POLK)

No known sources at this facility.

Descriptions of Documents Related to Sonoco Products Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

SOUR Sound Refining Co.

Party address:

P.O. Box 1372

Tacoma, WA 98401

Contact persons:

Officer

Charles W. Durgin, VP/Secretary

Crysen Corporation, P.O. Box 15600 - 825 Parkcenter Dr., Santa Ana, CA 92705, (714)835-6505

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262110: parcel owner from / / to present, parcel tenant from / / to present

0321263000: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/70 to present (PTI REIL); operator, facility HYMV18A; owner, facility HYMV18A; PRP status: D

0321263011: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); owner, facility HY113A; PRP status: D

0321263012: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); owner, facility HY113A; PRP status: D

0321264004: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/70 to present (PTI REIL); operator, facility HYMV18A; owner, facility HYMV18A; PRP status: D

0321264005: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/70 to present (PTI REIL); operator, facility HYMV18A; owner, facility HYMV18A; PRP status: D

0321264046: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/70 to present (PTI REIL); operator, facility HYMV18A; owner, facility HYMV18A; PRP status: D

0321264048: parcel owner from / / to present, parcel tenant from / / to present, parcel tenant from 01/01/70 to present (PTI REIL); operator, facility HYMV18A; owner, facility HYMV18A; PRP status: D

2275200200: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); PRP status: D

2275200201: parcel owner from / / to present, parcel tenant from / / to present (PTI REIL); PRP status: D

2275200210: parcel owner from / / to present (PTI REIL); owner, facility HY113A; PRP status: D

Facilities Associated with Sound Refining Co.:

HY113A Tug moorage, maintenance, repair

3906 East 11th St., Tacoma, WA 98407

032163011,-3012, 2275200210

Wrights Marine Towing Inc. facility includes moorage for 3 tugs, offices, maintenance and repair room. No hazardous materials used. Waste oils hauled away. No known spills.

Documentation of facility description: POLK POLK, PTI NMHWIR1RIR072491, PTI REIL

Non-problem chemicals released from facility HY113A:

Owner from / / to present (PTI NMHSOUR1RIR060689)

No known sources at this facility.

HYMV18A Petroleum products processing plant

2628 Marine View Dr., Tacoma, WA

0321263000,-4004,-4005,-4048,-4046

NPDES permit issued 5/15/90; due to inability to meet efflu- ent limits (oil,grease,BOD,COD,TSS,phenols,etc.). Permittee is required to install new equipment. Petroleum exclusion: yes

Documentation of facility description: PTI NMHSOUR4A0051590, PTI NMHSOUR4NPP051590, PTI REIL

Non-problem chemicals released from facility HYMV18A: NAPHTHA & SP NAPHTHAS (PTI NMHSOUR1RIR060689), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI NMHSOUR1RIR060689)

Operator from 01/01/70 to present, owner from 01/01/70 to present (PTI NMHSOUR1RIR060689; PTI REIL)

Sources at Facility HYMV18A:

OILSH010: Discharge

\$2000 penalty assessed for violation of NPDES permit limits for BOD, COD, oil and grease.

Source existed from 07/29/86 to / / (PTI NMHSOUR3NOP072986)

Problem chemicals released from source OILSH010:

No known pathways for this source.

PLNTH001: Pond/lagoon to which contaminants drain

Plant effluent treated in pond and dumped into bay.

Source existed from 11/28/75 to / / (PTI NMHSOUR5US112875)

Problem chemicals released from source PLNTH001:

No known pathways for this source.

Administrative Actions:

SOURGL01, 04/24/89, General Notice Letter, Sound Refining-GNL (PTI NMHSOUR1RIR060689)

SOURRF01, 04/24/89, Request for Information, Sound Refining-RFI (PTI NMHSOUR1RIR060689)

SOURNP01, 05/30/86, Notice of Penalty, \$1000 penalty for violation of NPDES permit limits for BOD5, COD and TSS, 3/86. (PTI NMHSOUR3NOP053086)

SOURNP02, 07/29/86, Notice of Penalty, \$2000 penalty for violation of NPDES permit limits for BOD, COD, oil and grease 5/86. (PTI NMHSOUR3NOP072986)

SOURA001, 05/15/90, Administrative order, Administrative Order requiring design and implementation of equipment to meet NPDES permit limits. (PTI NMHSOUR4A0051590)

Descriptions of Documents Related to Sound Refining Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI NMHSOUR1RIR060689: 06/06/89. Sound Refining Co. Response to Request for Information from Sound Refining Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHSOUR3NOP053086: 05/30/86. Washington Department of Ecology. \$1000 Penalty for violation of NPDES permit limits (BOD5, COD, TSS). Document type: Notice of Penalty. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSOUR3NOP072986: 07/29/86. Washington Department of Ecology. \$2000 Penalty for violation of NPDES permit limits (BOD, COD, oil and grease). Document type: Notice of Penalty. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSOUR4A0051590: 05/15/90. Washington Department of Ecology. Order regarding coming into compliance with NPDES permit effluent limit. Document type: Administrative Order. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSOUR4NPP051590: 05/15/90. Washington Department of Ecology. NPDES permit. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSOUR5US112875: 11/28/75. TSU. Tacoma Sewer Utility notes from site survey. Document type: User survey. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHWRIM1RIR072491: 07/24/91. Wrights Marine Towing, Inc. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

SRSP SRS Properties

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321362032: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 6); owner, facility HYMV8A; PRP status: C

0321362033: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 6); owner, facility HYMV8A; PRP status: C

0321362037: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 6); owner, facility HYMV8A; PRP status: C

0321362038: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 6); owner, facility HYMV8A; PRP status: C

0321362053: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 6); owner, facility HYMV8A; PRP status: C

Facilities Associated with SRS Properties:

HYMV8A Scrap metal recycling and storage facility

1902 Marine View Dr., Tacoma, WA 98422

0321362032,-2033,-2037,-2038,-2053

5/7/90 NPDES permit modified 2/1/91. Limits metals, oil and grease, PCBs in effluent.

Documentation of facility description: PTI HHGENM1RIR052589, PTI HHGENM2CD050291, PTI HHGENM4NPP020191

Non-problem chemicals released from facility HYMV8A:

Owner from / / to present (PTI HHGENM1RIR052589 p. 2)

Sources at Facility HYMV8A:

METLH005: Contaminated soil

Discharges of metals and PCBs to soil.

Source existed from 10/23/90 to / / (PTI HHGENM4AGO102390)

Problem chemicals released from source METLH005: ARSENIC (PTI HHGENM4AGO102390), LEAD (PTI HHGENM4AGO102390), POLYCHLORINATED BIPHENYLS (PTI HHGENM4AGO102390), ZINC (PTI HHGENM4AGO102390)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM4AGO102390), to HEAD-HYL

PCBSH001: Waste from process operations

Contaminated soils, sediments, and stormwater.

Source existed from 07/18/88 to present (PTI HHGENM2CD050291)

Problem chemicals released from source PCBSH001: ARSENIC (PTI HHGENM2CD050291), COPPER (PTI HHGENM2CD050291), LEAD (PTI HHGENM2CD050291), NICKEL (PTI HHGENM2CD050291), POLYCHLORINATED BIPHENYLS (PTI HHGENM2CD050291), ZINC (PTI HHGENM2CD050291)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM2CD050291), to HEAD-HYL

SOILH006: Waste from process operations

Numerous spills and discharges of oil to soil; ongoing problem.

Source existed from 06/21/89 to 07/13/89 (PTI HHGENM3IR062189)

Problem chemicals released from source SOILH006: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHGENM3IR062189), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHGENM3IR062189)

Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM3IR062189), to HEAD-HYL

Descriptions of Documents Related to SRS Properties:

- PTI HHGENM1RIR052589: 05/25/89. General Metals, Inc. Response to Request for Information from General Metals, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI HHGENM2CD050291: 05/02/91. WDOE. Consent Decree describing results of RI; setting forth required remedial activities. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHGENM3IR062189: 06/21/89. WDOE. Inspection Report documenting oil spills. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHGENM4AGO102390: 10/23/90. WDOE. Agreed Order requiring interim remedial action at the General Metals site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHGENM4NPP020191: 02/01/91. WDOE. NPDES permit for General Metals at 1902 Marine View Drive. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

STEAM Steamers Service Co.

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321263035: parcel owner from / / to / / (PTI NHBUF1RIR062389 p. 3)
- 0321351046: parcel owner from / / to / / (PTI NHBUF1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to Steamers Service Co.:

- PTI NHBUF1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

STON Stone Investments

Party address:

P.O. Box 25190, Honolulu, HI 96855

Parcels Owned or Tenanted, with PRP Status Assignments:

- 0321264031: parcel owner from / / to present (PTI REIL); owner, facility HYMV14A; PRP status: D
- 0321264059: parcel owner from / / to present (PTI REIL); owner, facility HYMV14A; PRP status: D

Facilities Associated with Stone Investments:

HYMV14A Waste disposal site

2228 Marine View Dr., Tacoma, WA

0321264031, -4059

Paint & oil wastes, batteries. Ship repair being done on Hylebos & on land. Property discharges to Hylebos.

Property owned by D. Oline & Stone Invest. Stone sent RFI; no response

Documentation of facility description: PTI NMHSTON4IR043091, PTI REIL

Non-problem chemicals released from facility HYMV14A:

Owner from / / to present (PTI REIL)

Sources at Facility HYMV14A:

OILSH018: Spill

Possible waste oil spills.

Source existed from / / to / / (PTI NMHSTON4IR043091)

Problem chemicals released from source OILSH018:

No known pathways for this source.

Administrative Actions:

STOWGL01, 04/24/89, General Notice Letter, Stone Investments-GNL (PTI HYSTON1GNL042489)
STOWRF01, 04/24/89, Request for Information, Stone Investments-RFI (PTI HYSTON1RFI042489)

Descriptions of Documents Related to Stone Investments:

PTI HYSTON1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.
PTI HYSTON1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.
PTI NMHSTON4IR043091: 04/30/91. WDOE. Inspection Report for 2228 Marine View Drive. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

STOS Storm, Arne

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Party address:

1250 S. Jackson
Tacoma, WA 98465

Parcels Owned or Tenanted, with PRP Status Assignments:

0321361800: parcel owner from 01/01/27 to 01/01/74 (PTI MHSOLC1RIR060289); PRP status: C
0321361801: parcel owner from 01/01/27 to 01/01/74 (PTI MHSOLC1RIR060289); PRP status: C

Descriptions of Documents Related to Storm, Arne:

PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp.
Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

STRA Stracke Fabricators

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Party address:

3001 Marine View Dr.
Tacoma, WA
(206)272-0100

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262140: parcel tenant from / / to present, parcel tenant from 01/01/80 to / / (POLK POLK); operator, facility HYMV21B; PRP status: C

Facilities Associated with Stracke Fabricators:

HYMV21B Metal fabricators
3001 Marine View Drive, Tacoma, Wa
0321262140
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility HYMV21B:
Operator from 01/01/80 to 04/01/86 (POLK POLK; PTI NMHHUKR1RIR051589)

Sources at Facility HYMV21B:

METLH007: Unknown

Suspected disposal of metals, paint. Very uncooperative, apparently sent an RFI in 1989, but we did not receive a response.

Source existed from / / to / / (PTI NMHSTRA6IR032483)

Problem chemicals released from source METLH007:

No known pathways for this source.

Administrative Actions:

STRAGL01, 04/24/89, General Notice Letter, Stracke, Clarence-GNL (PTI HYSTRA1GNL042489)

STRARF01, 04/24/89, Request for Information, Stracke, Clarence-RFI (PTI HYSTRA1RFI042489)

Descriptions of Documents Related to Stracke Fabricators:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HYSTRA1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HYSTRA1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHHUKR1RIR051589: 05/15/89. Huke, Robert C. Response to Request for Information from Robert Huke. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHSTRA6IR032483: 03/24/83. WDOE. Inspection Report for 3001 Marine View Drive. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

STRB Streich Brothers Inc.

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Party address:

1650 Marine View Drive
Tacoma, WA
(206)383-1491

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364019: parcel owner from / / to present, parcel tenant from / / to present; operator, facility HYMV3AA; owner, facility HYMV3AA; PRP status: C

0321364044: parcel owner from / / to present, parcel tenant from / / to present; operator, facility HYMV3AA; owner, facility HYMV3AA; PRP status: C

0321364045: parcel owner from / / to 01/01/79 (PTI HHNORH1RIR062389 p. 3); PRP status: C

Facilities Associated with Streich Brothers Inc.:

HYMV3AA Machine shop/welding

1650 Marine View Drive, Tacoma, WA

0321364044, 0321364019

Trichloroethene, cu, pb, ni, zn.Metal scraps on floor,oil by machines.No floor drains.Store metal scraps outside.Washrack oil stained.Slight sheen-dischg to Hyl.6 catch basins.

Documentation of facility description: PTI HHSTRB3IR032592, PTI HHSTRB3IR071389, PTI HHSTRB5US052683, PTI REIL

Non-problem chemicals released from facility HYMV3AA:

Operator from / / to present, owner from / / to / / (PTI REIL)

Sources at Facility HYMV3AA:

HYDRH001: Waste from process operations

Hydraulic fluid spill to ground.

Source existed from 07/13/89 to / /

Problem chemicals released from source HYDRH001: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHSTRB3IR071389)

Pathway HYLDD01, Spill to Hylebos (PTI HHSTRB3IR071389), to HEAD-HYL

Descriptions of Documents Related to Streich Brothers Inc.:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund

Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by

PRPs/agents.

PTI HHSTRB3IR032592: 03/25/92. WDOE. UBAT Inspection Summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHSTRB3IR071389: 07/13/89. Washington Department of Ecology. Ecology inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHSTRB5US052683: 05/26/83. Streich Brothers. Industrial pretreatment program user survey. Document type: User survey. Enforcement quality: 2: Documents from agencies/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

STRC Stracke, Clarence

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262140: parcel owner from / / to / / (PTI REIL); PRP status: D

Descriptions of Documents Related to Stracke, Clarence:

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

SUPP Superlon Plastics

Party address:

2116 Taylor Way
Tacoma, WA 98421
(206)383-5877

Contact persons:

Officer

Donald Richards, Sales Manager
Superlon Plastics, 2116 Taylor Way, Tacoma, WA 98421, (206)383-5877

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351042: parcel tenant from / / to present, parcel tenant from 09/01/72 to present (PTI NHHSUPP1RIR071289 p. 1); operator, facility HYTA8A; PRP status: D

2275200010: parcel tenant from 01/01/65 to 01/01/86 (POLK POLK); operator, facility PIPEH323; PRP status: G

Facilities Associated with Superlon Plastics:

HYTA8A Superlon Plastics Inc./Taylor Way Drums
2116 Taylor Way, Tacoma, WA
0321351042

Site mainly drains to Blair; may not be a source to Hylebos.

Documentation of facility description: PTI NHHSUPP1RIR071289, PTI NHHSUPP4IM031491

Non-problem chemicals released from facility HYTA8A: ACENAPHTHENE, ACENAPHTHENE/PHENANTHRENE, PYRENE (PTI NHHSUPP4SA022891)

Operator from 09/01/72 to present (PTI NHHSUPP1RIR071289)

Sources at Facility HYTA8A:

PBASH001: Contaminated soil

Elevated levels of lead and arsenic in soil and water on site. Extent of contamination unknown. Surface and groundwater drain to Hylebos or Blair.

Source existed from 08/17/90 to / / (PTI NHHSUPP4SA022891)
 Problem chemicals released from source PBASH001: ARSENIC (PTI NHHSUPP4SA022891), LEAD (PTI NHHSUPP4SA022891)
 No known pathways for this source.

WATRH001: Contaminated soil

Standing water on mud/dirt basement floor likely drains to Blair during flooding.
 Source existed from 08/17/90 to / / (PTI NHHSUPP4SA022891)
 Problem chemicals released from source WATRH001:
 No known pathways for this source.

DRUMH001: Drums, barrels, portable containers

33 empty, rusted 55 gallon drums sitting on mud/dirt floor. Contents released during flooding.
 Source existed from 08/17/90 to / / (PTI NHHSUPP4SA022891)
 Problem chemicals released from source DRUMH001:
 No known pathways for this source.

 PIPEH323 Unknown - related to plastic pipes

401 Alexander Ave., Building 323, Tacoma, WA
 2275200010

Documentation of facility description: POLK POLK
 Non-problem chemicals released from facility PIPEH323:
 Operator from 01/01/65 to 01/01/86 (POLK POLK)
 No known sources at this facility.

 Administrative Actions:

SUPPGL01, 04/24/89, General Notice Letter, Superlon Plastics-GWL (PTI NHHSUPP1RIR071289)
 SUPPRF01, 04/24/89, Request for Information, Superlon Plastics-RFI (PTI NHHSUPP1RIR071289)

 Descriptions of Documents Related to Superlon Plastics:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
 PTI NHHSUPP1RIR071289: 07/12/89. Superlon Plastics. Response to Request for Information from Superlon Plastics. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI NHHSUPP4IM031491: 03/14/91. EPA10. Interoffice memo regarding groundwater testing at Superlon Plastics site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.
 PTI NHHSUPP4SA022891: 02/28/91. E & E. E & E site assessment report for Superlon Plastics, Inc.; done for EPA. Document type: Site assessment report. Enforcement quality: 2: Documents from agencies/agents.

SUSL Leslie P. Sussman

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Party address:
 One Stadium Way No. 6
 Tacoma, WA 98403

Contact persons:
 Attorney
 Charles K. Douthwaite
 Eisenhower, Carlson, Newlands, Reha, ..., 1200 First Interstate Plaza, Tacoma, WA 98402, (206)572-4500

Parcels Owned or Tenanted, with PRP Status Assignments:
 0321362032: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 5); owner, facility HYMV8A; PRP status: D
 0321362033: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 5); owner, facility HYMV8A; PRP status: D
 0321362037: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 5); owner, facility HYMV8A; PRP status: D
 0321362038: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 5); owner, facility HYMV8A; PRP status: D
 0321362051: parcel owner from / / to present (PTI REIL); PRP status: G

0321362053: parcel owner from / / to present (PTI HHGENM1RIR052589 p. 5); owner, facility HYMV8A; PRP status: D
 2018040060: parcel owner from / / to present
 8950000352: parcel owner from / / to present, parcel tenant from / / to present

 Facilities Associated with Leslie P. Sussman:

HYMV8A Scrap metal recycling and storage facility
 1902 Marine View Dr., Tacoma, WA 98422
 0321362032, -2033, -2037, -2038, -2053
 5/7/90 NPDES permit modified 2/1/91. Limits metals, oil and grease, PCBs in effluent.
 Documentation of facility description: PTI HHGENM1RIR052589, PTI HHGENM2CD050291, PTI HHGENM4NPP020191
 Non-problem chemicals released from facility HYMV8A:
 Owner from 08/02/54 to / / (PTI HHGENM1RIR052589 p. 2)

Sources at Facility HYMV8A:

METLH005: Contaminated soil
 Discharges of metals and PCBs to soil.
 Source existed from 10/23/90 to / / (PTI HHGENM4AGO102390)
 Problem chemicals released from source METLH005: ARSENIC (PTI HHGENM4AGO102390), LEAD (PTI HHGENM4AGO102390), POLYCHLORINATED BIPHENYLS (PTI HHGENM4AGO102390), ZINC (PTI HHGENM4AGO102390)
 Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM4AGO102390), to HEAD-HYL
 PCBSH001: Waste from process operations
 Contaminated soils, sediments, and stormwater.
 Source existed from 07/18/88 to present (PTI HHGENM2CD050291)
 Problem chemicals released from source PCBSH001: ARSENIC (PTI HHGENM2CD050291), COPPER (PTI HHGENM2CD050291), LEAD (PTI HHGENM2CD050291), NICKEL (PTI HHGENM2CD050291), POLYCHLORINATED BIPHENYLS (PTI HHGENM2CD050291), ZINC (PTI HHGENM2CD050291)
 Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM2CD050291), to HEAD-HYL
 SOILH006: Waste from process operations
 Numerous spills and discharges of oil to soil; ongoing problem.
 Source existed from 06/21/89 to 07/13/89 (PTI HHGENM3IR062189)
 Problem chemicals released from source SOILH006: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHGENM3IR062189), Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHGENM3IR062189)
 Pathway SDHY34, Surface runoff to Hylebos (PTI HHGENM3IR062189), to HEAD-HYL

Administrative Actions:

SUSLGL01, 04/24/89, General Notice Letter, Sussman, Leslie P.-GNL (PTI NHHSUSL1RIR060589)
 SUSLRF01, 04/24/89, Request for Information, Sussman, Leslie P.-RFI (PTI NHHSUSL1RIR060589)

Descriptions of Documents Related to Leslie P. Sussman:

PTI HHGENM1RIR052589: 05/25/89. General Metals, Inc. Response to Request for Information from General Metals, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI HHGENM2CD050291: 05/02/91. WDOE. Consent Decree describing results of RI; setting forth required remedial activities. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHGENM3IR062189: 06/21/89. WDOE. Inspection Report documenting oil spills. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHGENM4AGO102390: 10/23/90. WDOE. Agreed Order requiring interim remedial action at the General Metals site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHGENM4NPP020191: 02/01/91. WDOE. NPDES permit for General Metals at 1902 Marine View Drive. Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.
 PTI NHHSUSL1RIR060589: 06/05/89. Leslie Sussman. Response to Request for Information from Leslie Sussman. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
 PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

TACA Tacoma Boat Building Co.

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Party address:

1840 Marine View Drive
Tacoma, WA 98422
(206)572-3600

Contact persons:

Attorney

O. Yale Lewis, Jr.
Hendricks & Lewis, 2675 First Interstate Ctr-999 Third Ave, Seattle, WA 98104, (206)624-1933

Officer

Ray E. Nichols, VP Operations
Tacoma Boatbuilding Company, Inc., 1840 Marine View Drive, Tacoma, WA 98422, (206)572-3600

Parcels Owned or Tenanted, with PRP Status Assignments:

0320017006: parcel tenant from / / to present
0321262138: parcel tenant from / / to present
0321361004: operator, facility HYMV7AA
0321361800: parcel owner from / / to present, parcel tenant from 01/01/69 to present (PTI HHTACA1RIR071789 p. 1; PTI MHSOLC1RIR060289); operator, facility HYMV7A; owner, facility HYMV7A; PRP status: D
0321361801: parcel owner from / / to present, parcel tenant from 01/01/69 to present (PTI HHTACA1RIR071789 p. 1; PTI MHSOLC1RIR060289 p. 1); operator, facility HYMV7A; owner, facility HYMV7A; PRP status: D
2275200010: parcel tenant from / / to present, parcel tenant from 01/01/69 to 09/01/82, parcel tenant from 01/01/80 to / / , parcel tenant from 01/01/86 to / / , parcel tenant from 02/01/81 to / / , parcel tenant from 04/01/82 to 12/01/8; PTI MHPORA1RIR-18073189); operator, facility BOTBH248; operator, facility BOTBH321; operator, facility BOTBH323; operator, facility BOTBH532; operator, facility BOTBH23A; operator, facility BOTBH23D; operator, facility BOTBHSW1; operator, facility AMEMH512; operator, facility AMEMH544; operator, facility AMEMH576; operator, facility AMEMH580; PRP status: G
2275200020: parcel tenant from / / to present
2275200501: operator, facility HYAX3AC; PRP status: G
2275200531: operator, facility HYAX3AC
8950000092: operator, facility SISW-1A
8950000741: parcel tenant from 01/01/55 to 01/01/70 (POLK POLK); operator, facility MIFS2D

Facilities Associated with Tacoma Boat Building Co.:

AMEMH512 Boat building facility

401 Alexander Ave., Building 512, Tacoma, WA
2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility AMEMH512:

Operator from 11/01/80 to present (PTI MHPORA1RIR-18073189)

Sources at Facility AMEMH512:

SANDH001: Washwater or contact cooling water

Sandblasting, painting, & pressure washing done on craneway-direct discharge to Bay. Grit evident on craneway and bulkheads.

Source existed from 07/24/89 to / / (PTI HHTACA4E0072489)

Problem chemicals released from source SANDH001: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACA4E0072489) Heavy Metals (PTI HHTACA4E0072489)

Pathway DDHYH512, Direct discharge to Bay (PTI HHTACA4E0072489), to HEAD-HYL, and HYLEBOS

AMEMH544 Boat building facility

401 Alexander Ave., Building 544, Tacoma, WA

2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility AMEMH544:

Operator from 09/01/80 to present (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

AMEMH576 Boat building facility

401 Alexander Ave., Building 576, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility AMEMH576:

Operator from 01/01/69 to 09/30/82 (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

AMEMH580 Boat building facility

401 Alexander Ave., building 580, Tacoma, WA

2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility AMEMH580:

Operator from 02/01/81 to present (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

BOTBH23A Pier

401 Alexander Drive, Pier 23-A, Tacoma, WA

2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH23A:

Operator from 01/01/80 to / / (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

BOTBH23D Pier

401 Alexander Ave., Pier-23D, Tacoma, WA

2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH23D:

Operator from 11/01/80 to / / (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

BOTBH24B Boat building facility

401 Alexander Ave., Building 24B, Tacoma, WA

2275200010

Documentation of facility description: PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489, PTI MHPORA1RIR-1B073189

Non-problem chemicals released from facility BOTBH24B:

Operator from 09/01/82 to / / (PTI MHPORA1RIR-1B073189)

No known sources at this facility.

BOTBH321 Boat building facility

401 Alexander Ave., Building 321, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK, PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489
 Non-problem chemicals released from facility BOTBH321:
 Operator from 01/01/86 to / / (POLK POLK)
 No known sources at this facility.

 BOTBH323 Boat building facility

401 Alexander Ave., Building 323, Tacoma, WA
 2275200010

Documentation of facility description: POLK POLK, PTI HHTACA4AG0022791, PTI HHTACA4AOC021391, PTI HHTACA4E0072489
 Non-problem chemicals released from facility BOTBH323:
 Operator from 01/01/86 to / / (POLK POLK)
 No known sources at this facility.

 BOTBH532 Boat building facility

401 Alexander Ave., Building 532, Tacoma, WA
 2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility BOTBH532:
 Operator from 04/01/82 to 12/01/87 (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

 BOTBHSW1 Shipway 1

401 Alexander Drive, Tacoma, WA
 2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189
 Non-problem chemicals released from facility BOTBHSW1:
 Operator from 07/01/83 to / / (PTI MHPORA1RIR-18073189)
 No known sources at this facility.

 HYAX3AC Boat building

845, 901 Alexander, Buildings 50 & 53, Tacoma, WA
 2275200501, 2275200531

Non-problem chemicals released from facility HYAX3AC:
 Operator from 01/01/84 to 06/01/86 (PTI MHPORA1RIR-2073189)
 No known sources at this facility.

 HYMV7A Boat building facility

1840 Marine View Dr., Tacoma, WA
 0321361800,-1801

Probable discharge of waste oil (PAHs); trichloroethene; contaminated soil at dangerous waste storage areas.
 Documentation of facility description: PTI HHTACA1RIRD071789, PTI MHSOLC1RIR060289
 Non-problem chemicals released from facility HYMV7A:
 Operator from 01/01/69 to present, owner from / / to present

 Sources at Facility HYMV7A:

SANDH002: Waste from process operations

Sandblast grit to storm drains and deposited along bulkhead, beach and craneways.

Source existed from 04/25/89 to / / (PTI HHTACA4E0072489)

Problem chemicals released from source SANDH002: Heavy Metals (PTI HHTACA4E0072489)

Pathway HYLD003, Discharge from beach & craneways to Hyl., to HEAD-HYL

Pathway HYLD004, Direct discharge to waterway, to HYLEBOS

Pathway HYLS003, Drain deposits along bulkhead, beach. (PTI HHTACA4E0072489), to HEAD-HYL

Pathway HYLS004, Discharge to storm drain, to HEAD-HYL

OILSH022: Contaminated soil

Oil stained soil; oily water draining to SD2.

Source existed from / / to / / (PTI HHTACA4IR042589)

Problem chemicals released from source OILSH022: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACA4IR042589)

Pathway HYS02, Storm drain (PTI HHTACA4IR042589), to HEAD-HYL

SANDH004: Unknown

Sandblast grit discharged to SD2 and directly to Hylebos WW.

Source existed from / / to / / (PTI HHTACA4IR042589)

Problem chemicals released from source SANDH004: Spent sandblasting shot and grit (PTI HHTACA4IR042589)

Pathway HYLDD06, Direct discharge to Hylebos, to HEAD-HYL

Pathway HYS02, Storm drain (PTI HHTACA4IR042589), to HEAD-HYL

HYMV7AA Parking Lot

1845 Marine View Dr., Tacoma, WA

0321361004

Non-problem chemicals released from facility HYMV7AA:

Operator from 04/01/76 to 03/01/86 (PTI HHPORA1RIR-51073189)

No known sources at this facility.

MIFS2D Boat repair facility

223 East F Street, Tacoma, WA

8950000741

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility MIFS2D:

Operator from 01/01/55 to 01/01/70

No known sources at this facility.

SISW-1A Boat building

Tacoma, Tacoma, WA

8950000092

Non-problem chemicals released from facility SISW-1A:

Operator from 01/01/68 to 01/01/73

No known sources at this facility.

Administrative Actions:

TACAGL01, 04/24/89, General Notice Letter, Tacoma Boat Building Co.-GNL (PTI HHTACA1RIR071789)

TACARF01, 04/24/89, Request for Information, Tacoma Boat Building Co.-RFI (PTI HHTACA1RIR071789)

TACAOC01, 02/13/91, Administrative Order on Consent, Prepare and implement sampling plan, prepare NPDES permit app. (2 locations - 1840 Marine View Dr. & property at mouth of Blair). (PTI HHTACA4AOC021391)

TACAE001, 07/24/89, Enforcement Order, Unlawful discharges to water. Requires better management of sandblast grit, waste chemicals, oils, paints & solvents. Prepare spill prevention and contingency plan (2 locations). (PTI HHTACA4EO072489)

TACAA001, 02/27/91, Agreed Order, Order reducing assessed penalty due to Tac. Boat's efforts to comply with hazardous waste handling requirement (2 locations-1840 Marine View Dr. and property at the mouth of Blair). (PTI HHTACA4AGO022791)

Descriptions of Documents Related to Tacoma Boat Building Co.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHPORA1RIR-51073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 51. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHTACA1RIR071789: 07/17/89. Tacoma Boatbuilding Co. Response to Request for Information from Tacoma Boatbuilding Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHTACA1RIRD071789: 07/17/89. TACA. Attachments to response to RFI: Hazardous Waste Manifests. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHTACA4AGO022791: 02/27/91. Washington Department of Ecology. Agreed order reducing penalty in response to

TBC's efforts to come into compliance with hazardous waste handling requirements. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

- PTI HHTACA4AOC021391: 02/13/91. Washington Department of Ecology. Consent order regarding sampling and NPDES permit application (2 locations). Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHTACA4E0072489: 07/24/89. Washington Department of Ecology. Enforcement order regarding unlawful discharges to state waters (2 locations). Document type: Enforcement Order. Enforcement quality: 2: Documents from agencies/agents.
- PTI HHTACA4IR042589: 04/25/89. WDOE. WDOE Inspection Report for Tacoma Boat Building Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
- PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHPORA1RIR-2073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 2. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
- PTI MHSOLC1RIR060289: 06/02/89. Solidus Corporation. Response to Request for Information from Solidus Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

TACK Tacoma Bark

Party address:

1537 Marine View Dr
Tacoma, WA
(206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000005: PRP status: C, C
0321364026: operator, facility HYMV0AA

Facilities Associated with Tacoma Bark:

HYMV0AA Bark sales

1537 Marine View Drive, Tacoma, WA
0321364026

Generated waste oils from equipment maintenance. Underground gas and diesel tanks have been removed.

Documentation of facility description: PTI HHTACK3IR011884, PTI HHTACK3IR031583, PTI HHTACK4IR050291, PTI HHTACK6IR061685

Non-problem chemicals released from facility HYMV0AA: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORA1RIR-46073189)

Operator from 07/01/80 to present (PTI HHPORA1RIR-46073189)

Sources at Facility HYMV0AA:

OILSH011: Maintenance operations, i.e. vehicle

Waste oil from maint. shop spilled, gasoline leak from pumps.

Source existed from 03/31/83 to 06/16/85 (PTI HHTACK3IR031583; PTI HHTACK6IR033183; PTI HHTACK6IR061685)

Problem chemicals released from source OILSH011: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI HHTACK6IR033183) Cleaning solvents, degreasers, detergents, and acid cleaning wastes. (PTI HHTACK6IR033183)

Pathway HYL CREEK, Hylebos Creek (PTI HHTACK4IR050291; PTI HHTACK6IR033183), to HEAD-HYL

Administrative Actions:

TACKIR02, 01/18/84, Inspection report, Discontinue use of gas and diesel tanks; discontinue using detergents during truck cleaning; limit storage of waste oil to one barrel. (PTI HHTACK3IR011884)

TACKIR01, 03/31/83, Inspection report, Notes possible discharge of bark leachate to Hylebos Creek and signs of

waste oil entering creek. (PTI HHTACK61R033183)

TACK1R03, 05/02/91, Inspection report, Notes plans for Tacoma Bark to vacate this location in the Summer of 1991.

(PTI HHTACK41R050291)

TACK1R04, 06/16/85, Inspection report, Notes that previous problems of oil in the bark and oil running into the creek are no longer apparent.

Descriptions of Documents Related to Tacoma Bark:

PTI HHPORA1RIR-46073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 46. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHTACK31R011884: 01/18/84. Washington Department of Ecology. Discharge survey inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK31R031583: 03/15/83. Washington Department of Ecology. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK41R050291: 05/02/91. Washington Department of Ecology (Mike Herold). Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK61R033183: 03/31/83. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHTACK61R061685: 06/16/85. Tacoma-Pierce County Health Department. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

TACO Tacoma, City of- General Government Offices

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Party address:

747 Market St.

Tacoma, WA 98402-3767

(206)591-5885

Contact persons:

Staff counsel or senior counsel

Michael Price, Assistant City Attorney

Tacoma Municipal Building, 747 Market St., Suite 1120, Tacoma, WA 98402-3767, (206)591-5885

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000019: parcel owner from / / to present

0000000020: parcel owner from / / to present; PRP status: G

0000000021: parcel owner from / / to present; PRP status: G

0000000022: parcel owner from / / to present

0000000023: parcel owner from / / to present

0000000024: parcel owner from / / to present

0000000025: parcel owner from / / to present

0320012063: parcel owner from / / to present, parcel tenant from / / to present

0320012064: parcel owner from / / to present, parcel tenant from / / to present

0320031011: parcel owner from / / to present

0320041019: parcel tenant from / / to present

0320041020: parcel owner from / / to present, parcel tenant from / / to present

0320041022: parcel owner from / / to present, parcel tenant from / / to present

0320092020: parcel owner from / / to present, parcel tenant from / / to present

0320092021: parcel owner from / / to present

0321224008: parcel owner from / / to present

0321262021: parcel owner from / / to present

0321262080: parcel owner from / / to present

0321262102: parcel owner from / / to present

0321263002: parcel owner from / / to present, parcel tenant from / / to present

0321263013: parcel owner from / / to present, parcel tenant from / / to present
 0321263026: parcel owner from / / to present, parcel tenant from / / to present
 0321264058: parcel owner from / / to present, parcel tenant from / / to present
 0321264060: parcel owner from / / to present, parcel tenant from / / to present
 0321264062: parcel owner from / / to present, parcel tenant from / / to present
 0321264069: parcel owner from / / to present
 0321344025: parcel owner from / / to present
 0321351029: parcel owner from / / to present, parcel tenant from / / to present
 0321351030: parcel owner from / / to present, parcel tenant from / / to present
 0321351037: parcel owner from / / to present, parcel tenant from / / to present
 0321352023: parcel owner from / / to present
 0321352024: parcel owner from / / to present, parcel tenant from / / to present
 0321363025: parcel owner from / / to present, parcel tenant from / / to present
 0321364041: parcel owner from / / to present, parcel tenant from / / to present
 2009040011: parcel owner from / / to present
 2009040125: parcel owner from / / to present, parcel tenant from / / to present
 2275200360: parcel owner from / / to present, parcel tenant from / / to present
 2275200460: parcel tenant from / / to present; PRP status: D
 2275200570: parcel owner from / / to present, parcel tenant from / / to present
 2275200650: parcel owner from / / to present
 2275200680: parcel owner from / / to present, parcel tenant from / / to present
 4855000010: parcel owner from / / to present, parcel tenant from / / to present
 4855000030: parcel owner from / / to present, parcel tenant from / / to present
 5260000030: parcel owner from / / to present
 8950000040: parcel owner from / / to present
 8950000620: parcel owner from / / to present, parcel tenant from / / to present
 8950000890: parcel owner from / / to present, parcel tenant from / / to present
 8950001510: parcel owner from / / to present, parcel tenant from / / to present
 8950001810: parcel owner from / / to present
 8950001940: parcel owner from / / to present
 8950001960: parcel owner from / / to present; owner, facility CID03A; owner, facility CID04A; owner, facility
 CID05A; owner, facility CID02A; owner, facility CID02B
 8950002070: parcel owner from / / to present
 8950002081: owner, facility CID01A
 8950002100: parcel owner from / / to present, parcel tenant from / / to present; owner, facility CID01A;
 owner, facility CID01H; owner, facility CID01I; owner, facility CID01J
 8950002181: owner, facility CID01A

 Facilities Associated with Tacoma, City of- General Government Offices:

CID01A Marina

821 Dock St., Tacoma, WA

8950002081,-2100,-2181

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility CID01A:

Owner from 11/01/80 to present (PTI HFTAC01RIR052489 p. 6)

No known sources at this facility.

 CID01H Unknown

1025 or 821 Dock St., Tacoma, WA

8950002100

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility CID01H:

Owner from 11/01/10 to present (PTI HFTAC01RIR-A052489)

No known sources at this facility.

 CID01I Trucking with storage

1025 or 821 Dock St., Tacoma, WA
8950002100
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility C1D01I:
Owner from 11/01/10 to present (PTI HFTACO1R1R-A052489)
No known sources at this facility.

C1D01J Lumber sales
1025 Dock St., Tacoma, WA
8950002100
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility C1D01J:
Owner from 11/01/10 to present (PTI HFTACO1R1R-A052489)
No known sources at this facility.

C1D02A Unknown
1131 Dock St., Tacoma, WA
8950001960
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility C1D02A:
Owner from / / to present (PTI HFTACO1R1R052489 p. 6)
No known sources at this facility.

C1D02B Machine shop
1131 Dock St., Tacoma, WA
8950001960
Documentation of facility description: PTI HFTACO1R1R052489
Non-problem chemicals released from facility C1D02B:
Owner from 01/01/08 to present (PTI HFTACO1R1R052489)
No known sources at this facility.

C1D03A Machine shop
1133 Dock St., Tacoma, WA
8950001960
Documentation of facility description: PTI REIL
Non-problem chemicals released from facility C1D03A:
Owner from 01/01/08 to present (PTI HFTACO1R1R052489 p. 6)
No known sources at this facility.

C1D04A Seafood processing plant
1137 Dock St., Tacoma, WA
8950001960
Documentation of facility description: PTI HFGEO51R1R062389, PTI HFTACO1R1R052489
Non-problem chemicals released from facility C1D04A:
Owner from 01/01/63 to present (PTI HFTACO1R1R052489 p. 6)
No known sources at this facility.

C1D05A Steam plant
1141 Dock St., Tacoma, WA
8950001960
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility C1D05A:
Owner from / / to present (PTI HFTACO1R1R052489 p. 6)

Sources at Facility C1D05A:
SLUDH004: Waste from process operations

Sludges and waste materials swept into floor drains.
Source existed from / / to / /
Problem chemicals released from source SLUDH004:
No known pathways for this source.

Administrative Actions:

TACOC001, 11/22/91, Administrative Order on Consent, Develop stormwater program for SI-172 and SI-175. Sampling has been done. Catch basin cleaning completed 4/19/91. (PTI SITAC04C0112291; PTI SITAC04LTR110191; PTI SITAC04MEM100091)

TACOGLO1, 04/24/89, General Notice Letter, City of Tacoma, GNL (PTI HFTACO1RIR052489)

TACORF01, 04/24/89, Request for Information, City of Tacoma, RFI (PTI HFTACO1RIR052489)

TACORF02, 07/01/91, Request for Information, City of Tacoma-RFI (PTI SITACO1RIR072691)

Descriptions of Documents Related to Tacoma, City of- General Government Offices:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HFGEOS1RIR062389: 06/23/89. George Scofield Company. Response to Request for Information from George Scofield Company. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HFTACO1RIR-A052489: 05/24/89. City of Tacoma. List of properties owned by City of Tacoma. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HFTACO1RIR052489: 05/24/89. Tacoma, City of-General Government Offices. Response to Request for Information from City of Tacoma - General Offices. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

PTI SITACO1RIR072691: 07/26/91. City of Tacoma, General Government. Response to Request for Information from City of Tacoma, General Government. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SITAC04C0112291: 11/22/91. Washington Department of Ecology. Consent order re: development of stormwater program for SI-172 and SI-175. Document type: Consent Order. Enforcement quality: Legal and/or enforcement documents.

PTI SITAC04LTR110191: 11/01/91. City of Tacoma. Letter to Ecology re: Sitcum Waterway Management Plan Status Report. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI SITAC04MEM100091: / / . Unknown. Memo re: City of Tacoma storm drains. Document type: Memorandum (other than interoffice). Enforcement quality: 2: Documents from agencies/agents.

TACU Tacoma, City of - Public Utilities Dept.

Party address:

2201 Portland Avenue E.
Tacoma, WA 98421

Contact persons:

Attorney

G.S. Karavitis, Asst. City Attorney
Tacoma Municipal Building, 747 Market Street, Suite 1920, Tacoma, WA 98402-3767, (206)383-2471

Staff counsel or senior counsel

G.S. Karavitis, Asst. City Attorney
Tacoma Public Utilities, 3628 South 35th St., P.O. Box 11007, Tacoma, WA 98411, (206)383-2471

Employee

E.E. Coates, Director
Tacoma Public Utilities, 3628 South 35th St., P.O. Box 11007, Tacoma, WA 98411, (206)383-2471

Parcels Owned or Tenanted, with PRP Status Assignments:

0320011027:

0320011049:

0321262080: parcel tenant from / / to present

0321263001: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

0321263019: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

0321263021: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

0321263029: parcel owner from 01/01/30 to present, parcel tenant from / / to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

0321352023: parcel tenant from / / to present

2275200220: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

2275200430: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

2275200450: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

2275200460: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A

2275200470: parcel owner from 01/01/30 to present, parcel tenant from / / to present, parcel tenant from 01/01/30 to present (PTI REIL); operator, facility HYTA1A; owner, facility HYTA1A; PRP status: D

8950001960: parcel tenant from / / to present; operator, facility CID05A; operator, facility CID05A

Facilities Associated with Tacoma, City of - Public Utilities Dept.:

CID05A Steam plant

1141 Dock St., Tacoma, WA

8950001960

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility CID05A:

Operator from / / to present, operator from 01/01/22 to present (PTI HFTAC01RIR052489 p. 6)

Sources at Facility CID05A:

SLUDH004: Waste from process operations

Sludges and waste materials swept into floor drains.

Source existed from / / to / /

Problem chemicals released from source SLUDH004:

No known pathways for this source.

HYTA1A Electrical substation

1200 Taylor Way, Tacoma, WA

0321263001,19,21,29,2275200220,430,60,70

Possible contamination of soils, runoff pending receipt of Ecology sample results.

Documentation of facility description: PTI REIL

Non-problem chemicals released from facility HYTA1A:

Operator from / / to present, owner from 01/01/30 to present (PTI REIL)

Sources at Facility HYTA1A:

PAHSH001: Discharge

Stormwater and oil/water separator wastes discharge to a swale, then a culvert, then a 12" pipe to Hylebos.

Source existed from 03/19/91 to / / (PTI MHTACU4IRO31991)

Problem chemicals released from source PAHSH001: POLYNUCLEAR AROMATIC HYDROCARBONS, Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil., Coal dust

Pathway HYL Creek, Hylebos Creek (PTI MHTACU4IRO31991), to HEAD-HYL

Pathway HYLSR03, Surface runoff to Hylebos (PTI MHTACU4IR031991)
 SOILH008: Contaminated soil
 Stored soil used as ballast for railroad contaminated with grease, oil, copper slag.
 Source existed from 03/19/90 to / / (PTI MHTACU4IR031991)
 Problem chemicals released from source SOILH008: COPPER (PTI MHTACU4IR031991), POLYNUCLEAR AROMATIC
 HYDROCARBONS (PTI MHTACU4IR031991)
 Pathway SRDT01, Surface runoff to ditch (PTI MHTACU4IR031991), to HYLEBOS
 COALH001: Wastepile
 Coal pile running into storm drain.
 Source existed from 03/19/91 to 03/19/91 (PTI MHTACU4IR031991)
 Problem chemicals released from source COALH001: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI MHTACU4IR031991)
 Pathway CDHYTA1, Surface runoff (PTI MHTACU4IR031991), to HYLEBOS

 Administrative Actions:

TACUGL01, 04/24/89, General Notice Letter, City of Tacoma PUD, GNL (PTI MHTACU1RIR072489)
 TACURF01, 04/24/89, Request for Information, City of Tacoma PUD, RFI (PTI MHTACU1RIR072489)

Descriptions of Documents Related to Tacoma, City of - Public Utilities Dept.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
 Unknown.
 PTI HFTAC01RIR052489: 05/24/89. Tacoma, City of-General Government Offices. Response to Request for Information
 from City of Tacoma - General Offices. Document type: Response to Request for Information. Enforcement
 quality: 3: Documents supplied by PRPs/agents.
 PTI MHTACU1RIR072489: 07/24/89. City of Tacoma, Public Utilities Dept. Response to Request for Information from
 City of Tacoma, Public Utilities Dept. Document type: Response to Request for Information. Enforcement
 quality: 3: Documents supplied by PRPs/agents.
 PTI MHTACU4IR031991: 03/19/91. WDOE. UBAT Inspection Summary for 1200 Taylor Way. Document type: Inspection
 report. Enforcement quality: 2: Documents from agencies/agents.
 PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor
 information. Enforcement quality: 2: Documents from agencies/agents.

TACW Tacoma Western, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility TACSH323; PRP status: C

Facilities Associated with Tacoma Western, Inc.:

TACSH323 Unknown
 401 Alexander Ave., Building 323, Tacoma, WA
 2275200010
 Documentation of facility description: POLK POLK
 Non-problem chemicals released from facility TACSH323:
 Operator from 01/01/70 to 01/01/75 (POLK POLK)
 No known sources at this facility.

Descriptions of Documents Related to Tacoma Western, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
 Unknown.

TATV Tacoma Tug & Barge

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263011: parcel tenant from 01/01/51 to 01/01/70 (POLK POLK); operator, facility HY113A; PRP status: C
0321263012: parcel tenant from 01/01/51 to 01/01/70 (POLK POLK); operator, facility HY113A; PRP status: C
2275200210: parcel tenant from 01/01/51 to 01/01/70 (POLK POLK); operator, facility HY113A; PRP status: C

Facilities Associated with Tacoma Tug & Barge:

HY113A Tug moorage, maintenance, repair
3906 East 11th St., Tacoma, WA 98407
032163011,-3012, 2275200210
Wrights Marine Towing Inc. facility includes moorage for 3 tugs, offices, maintenance and repair room. No hazardous materials used. Waste oils hauled away. No known spills.
Documentation of facility description: POLK POLK, PTI NMHWRIM1RIR072491, PTI REIL
Non-problem chemicals released from facility HY113A:
Operator from 01/01/51 to 01/01/70 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to Tacoma Tug & Barge:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.
PTI NMHWRIM1RIR072491: 07/24/91. Wrights Marine Towing, Inc. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.
PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

TAYW Taylor Way Properties Inc.

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Party address:

201 Elliott Ave. W. #400
Seattle, WA 98119-4230

Contact persons:

Officer
Marlys S. Palumbo, General Counsel
c/o Chemical Processors, Inc., Park 90/5, Suite 400, 2203 Airport Way S, Seattle, WA 98134
Owner
Mr. David Sabey
201 Elliott Ave. W. #400, Seattle, WA 98119-4230, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: parcel owner from 04/30/86 to present (PTI MHBRAF1RIR070589 p. 1); owner, facility HYTA2M; PRP status: D
0321263031: parcel owner from 04/30/86 to present (PTI MHBRAF1RIR070589 p. 1); owner, facility HYTA2M; PRP status: D
0321263032: parcel owner from 04/30/86 to present (PTI MHBRAF1RIR070589 p. 1); owner, facility HYTA2M; PRP status: D

Facilities Associated with Taylor Way Properties Inc.:

HYTA2M Chemical Processors
1501 Taylor Way, Tacoma, Wa
Property not currently in use
Facil contam: Chromium, cadmium, & waste oil. Waste oil stored in tanks since 1970s. Acology oils from aircraft carrier were scrapped by Ziddell. Oil too viscous to pump-could release.
Documentation of facility description: PTI MHTAYW4IM032890, PTI MHTAYW4PLP102891
Non-problem chemicals released from facility HYTA2M:

Owner from 06/30/88 to present (PTI MHTAYW4IM032890; PTI MHTAYW4PLP102891)

Sources at Facility HYTA2M:

SOILH004: Contaminated soil

Contaminated soil and sediment.

Source existed from 07/01/86 to present (PTI MHTAYW4PLP102891)

Problem chemicals released from source SOILH004: ARSENIC (PTI MHTAYW4PLP102891), COPPER (PTI MHTAYW4PLP102891), LEAD (PTI MHTAYW4PLP102891), MERCURY (PTI MHTAYW4PLP102891), NICKEL (PTI MHTAYW4PLP102891), POLYCHLORINATED BIPHENYLS (PTI MHTAYW4PLP102891), PHENOL (PTI MHTAYW4PLP102891), ZINC (PTI MHTAYW4PLP102891)

Pathway SRTAYW, Surface runoff to Taylor Way, to HYLEBOS

Administrative Actions:

TAYWGL01, 04/24/89, General Notice Letter, Taylor Way Properties Inc.-GNL (PTI MHTAYW1RIR062389)

TAYWRF01, 04/24/89, Request for Information, Taylor Way Properties Inc.-RFI (PTI MHTAYW1RIR062389)

Descriptions of Documents Related to Taylor Way Properties Inc.:

PTI MHBRAF1RIR070589: 07/05/89. Brazier Forest Products. Response to Request for Information from Brazier Forest Products. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTAYW1RIR062389: 06/23/89. Taylor Way Properties, Inc. Response to Request for Information from Taylor Way Properties, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTAYW4IM032890: 03/28/90. WDOE. Memo re: tanks filled w/oil since 1970's at 1501 Taylor Way. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTAYW4PLP102891: 10/28/91. WDOE. Notice of potential liability to David Sabe for 1501 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

TODE Todd Enterprises (aka Todd Chemicals)

Party address:

P.O. Box 3922
Seattle, WA 98124

Contact persons:

Employee

Mr. Judson Todd
Todd Enterprises
P.O. Box 3922, Seattle, WA 98124, (206)

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/70 to 01/01/83 (POLK POLK; POLK POLK); operator, facility TODEH361; operator, facility TODEH361; PRP status: C

Facilities Associated with Todd Enterprises (aka Todd Chemicals):

TODEH361 Todd Enterprises (aka Todd Chemicals)

401 Alexander Ave., Building 361, Tacoma, WA
Oil and latex paint manufacturing

Possible release of paint; solvents reused; wastes held on- site 8-9 yrs; chems added to paint; yrs of spillage-1 floor drain; drums outside w/unkn content, but not hazardous.

Documentation of facility description: POLK POLK, PTI MHTODE3IR100881, PTI MHTODE3IR110581, PTI MHTODE3LTR070882
Non-problem chemicals released from facility TODEH361: CADMIUM (PTI MHTODE3IR100881; PTI MHTODE3IR110581; PTI MHTODE3LTR070882), CHROMIUM TOTAL (PTI MHTODE3IR100881; PTI MHTODE3IR110581; PTI MHTODE3LTR070882), LEAD (PTI MHTODE3IR100881; PTI MHTODE3IR110581; PTI MHTODE3LTR070882), XYLENE (PTI MHTODE3IR100881; PTI MHTODE3IR110581;

PTI MHTODE3LTR070882)

Operator from 01/01/80 to / / , operator from 01/01/70 to 01/01/83 (POLK POLK)

No known sources at this facility.

Administrative Actions:

TODEIR01, 10/08/81, Inspection report, Inspection Report requires sealing of floor drains; inventory and labeling of paints and wastes; proper disposal of wastes and solvents. (PTI MHTODE3IR100881; PTI MHTODE3IR110581)

Descriptions of Documents Related to Todd Enterprises (aka Todd Chemicals):

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHTODE3IR100881: 10/08/81. WDOE. Inspection Report describing bad management practices with paint wastes at Todd Enterprises. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTODE3IR110581: 11/05/81. WDOE. WDOE follow-up Inspection Report at Todd Enterprises. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTODE3LTR070882: 07/08/82. Washington Department of Ecology. Letter regarding drummed waste. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

TORR Torch & Regulator Repair Co., Inc.

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Party address:

401 Alexander, Bldg. 321
Tacoma, WA 98421
(206)272-0467

Contact persons:

Employee
Bill Shelton
401 Alexander, Building 321, Tacoma, WA 98421, (206)272-0467

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/83 to present (POLK POLK); operator, facility REPAH321; PRP status: C

Facilities Associated With Torch & Regulator Repair Co., Inc.:

REPAH321 Welding torch and regulator repair
401 Alexander Ave., Building 321, Tacoma, WA
2275200010

Use trichloroethene (1-5 gallons/yr). No evidence of spills. "Business is environmentally clean." Report says it drains to Blair.

Documentation of facility description: POLK POLK, PTI MHTORR3IR020384, PTI MHTORR6IR040783

Non-problem chemicals released from facility REPAH321:

Operator from 01/01/83 to present (POLK POLK; PTI MHTORR6IR040783)

No known sources at this facility.

Descriptions of Documents Related to Torch & Regulator Repair Co., Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHTORR3IR020384: 02/03/84. WDOE. Small business discharge survey inspection report for Torch & Regulator Repair Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTORR6IR040783: 04/07/83. TPCHD. TPCHD inspection report for Torch & Regulator Repair Co. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

UNIM Universal Metal Products

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321362032: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility HYMV88; PRP status: C
0321362033: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility HYMV88; PRP status: C
0321362037: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility HYMV88; PRP status: C
0321362038: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility HYMV88; PRP status: C
0321362053: parcel tenant from 01/01/70 to 01/01/75 (POLK POLK); operator, facility HYMV88; PRP status: C

Facilities Associated with Universal Metal Products:

HYMV88 Unknown
1902 Marine View Dr., Tacoma, WA
0321362032,-2033,-2037,-2038,-2053
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility HYMV88:
Operator from 01/01/70 to 01/01/75 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to Universal Metal Products:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.

UNIT United Independent Oil Co., Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200510: parcel tenant from 01/01/72 to 01/01/74 (PTI MHFLE01RIR062289 p. 2); operator, facility HYAX3A; PRP status: C
2275200520: parcel tenant from 01/01/72 to 01/01/74 (PTI MHFLE01RIR062289 p. 2); operator, facility HYAX3A; PRP status: C

Facilities Associated with United Independent Oil Co., Inc.:

HYAX3A Petroleum products storage tanks
709 Alexander Avenue
2275200510,520
Used contaminants of concern. Petroleum exclusion: yes
Documentation of facility description: PTI MHFLE01RIR062289, PTI MHPIN1RIR062089, PTI MHPIN8TRO50190
Non-problem chemicals released from facility HYAX3A: TETRAETHYL LEAD (TETRAETHYLPLUMBANE) (PTI MHPIN8TRO50190),
Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.
Operator from 01/01/72 to 01/01/74 (PTI MHFLE01RIR062289 p. 2)

Sources at Facility HYAX3A:

SOILH001: Contaminated soil
Soil contaminated with volatile organics, lead, and PCBs.
Source existed from / / to / / (PTI MHPIN8TRO50190)
Problem chemicals released from source SOILH001: 1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHENE)
(1,2-DICHLOROETHYLENE) (PTI MHPIN8TRO50190), TRICHLOROETHYLENE (TRICHLOROETHENE) (PTI MHPIN8TRO50190),
TETRACHLOROETHYLENE (PERCHLOROETHYLENE) (PTI MHPIN8TRO50190), ETHYLBENZENE (PTI MHPIN8TRO50190), LEAD
(PTI MHPIN8TRO50190), POLYCHLORINATED BIPHENYLS (PTI MHPIN8TRO50190)
Pathway HYGWS, Groundwater south of Hylebos (PTI MHPIN8TRO50190), to HEAD-HYL

Descriptions of Documents Related to United Independent Oil Co., Inc.:

PTI MHFLE01RIR062289: 06/22/89. Fletcher Oil Co. Response to Request for Information from Fletcher Oil Co.
Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPRI01RIR062089: 06/20/89. PRI Northwest, Inc. Response to Request for Information from PRI Northwest, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHPRI01RIR050190: 05/01/90. Ecology and Environment, Inc. Draft Special Study Report, PRI Northwest, Inc., Tacoma WA. Submitted to U.S. EPA Region 10, Technical Support Branch, Seattle, WA. Document type: Technical report. Enforcement quality: 2: Documents from agencies/agents.

UNIU United States of America

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000003: parcel owner from / / to / / (PTI HHCOSB1RIR062889); PRP status: C

0320011003: parcel owner from / / to present, parcel tenant from / / to present

0320011006: parcel owner from / / to present, parcel tenant from / / to present

0320011074: parcel owner from / / to present, parcel tenant from / / to present

0320012059: parcel owner from / / to present, parcel tenant from / / to present

0320013055: parcel owner from / / to present

0320013056: parcel owner from / / to present

0320013058: parcel owner from / / to present

0320017005: parcel owner from / / to present

0321263027:

0321363022: parcel owner from / / to present

0420062062: parcel owner from / / to present

2275200020: parcel owner from / / to present, parcel tenant from / / to present

2275200030: parcel owner from / / to present, parcel tenant from / / to present

2275200230:

2275200240: parcel owner from / / to present, parcel tenant from / / to present; PRP status: C

2275200480:

2275200490: parcel owner from / / to present, parcel tenant from / / to present

2275200501:

2275200502: parcel owner from / / to present

2275200503:

2275200532: parcel owner from / / to present

2275200540: parcel owner from 01/01/01 to 12/01/59

2275200550: parcel owner from / / to present, parcel tenant from / / to present

2275200580: parcel owner from / / to present

3020200010: parcel owner from / / to present, parcel tenant from / / to present

3020200030: parcel owner from / / to present, parcel tenant from / / to present

4055000071: parcel owner from / / to present

5395000010: parcel owner from / / to present, parcel tenant from / / to present

6325000010: parcel owner from / / to present, parcel tenant from / / to present

8950000460: parcel owner from / / to present, parcel tenant from / / to present

8950000470: parcel owner from / / to present, parcel tenant from / / to present

Descriptions of Documents Related to United States of America:

PTI HHCOSB1RIR062889: 06/28/89. Bernard Coski. Response to Request for Information from Bernard Coski.
Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

USGI USG Interiors, Inc.

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Party address:

USG Corporation
101 S. Wacker Drive
Chicago, IL 60606-4385
(312)321-4080

Contact persons:

Attorney

John W. Watson

Gardner, Carton, & Douglas, Suite 3400-Quaker Tower-321 N. Clark St., Chicago, IL 60610-4975, (312)644-3000

Officer

Christopher J. McElroy, Sr. Corp. Counsel

USG Corporation, 101 South Wacker Drive, Chicago, IL 60606-4385, (312)606-4000

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000002: parcel tenant from / / to present

0321351006: parcel owner from / / to present, parcel owner from 01/01/59 to present, parcel tenant from / / to present (PTI HHUSGI1RIR063089 p. 1); owner, facility HYTA10A; operator, facility HYTA10A; PRP status: D

0321351026: parcel owner from / / to present, parcel owner from 01/01/59 to present, parcel tenant from / / to present (PTI HHUSGI1RIR063089 p. 1); owner, facility HYTA10A; operator, facility HYTA10A; PRP status: D

0420053065: generatr, facility HYUN1A

Facilities Associated with USG Interiors, Inc.:

HYTA10A Insulation manufacturing plant

2301 Taylor Way, Tacoma, WA

0321351006,-1026

Rockwool manu. from steel & copper slag, basalt, & oil. In past, USG dumped wastes at Hyl. Creek & Puyallup R. (cleaned up). NPDES permit (to Hylebos) in 1980s. Path: SR to Hyl.

Documentation of facility description: PTI GF3CR010182, PTI HHUSGI1RIR063089, PTI NHHUSGI3IR021191

Non-problem chemicals released from facility HYTA10A:

Owner from 01/01/59 to present, operator from 01/01/59 to present (PTI HHUSGI1RIR063089).

No known sources at this facility.

HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA

0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4EO120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4EO120691)

Generator from / / to / /

Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.

Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4EO120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4EO120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)
 Problem chemicals released from source LANDH003: ARSENIC
 Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL
 SLAGH012: ASARCO slag or sandblast grit
 Asarco slag and other toxic materials disposed of at B&L Landfill.
 Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)
 Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI
 HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)
 Pathway MYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL
 LANDH004: A landfill or buried wastes
 Landfill leachate has contaminated groundwater.
 Source existed from 09/01/90 to present (PTI NMHBLA3CR090090)
 Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLA3CR090090), COPPER (PTI
 NMHBLA3CR090090), LEAD (PTI NMHBLA3CR090090), NICKEL (PTI NMHBLA3CR090090), ZINC (PTI
 NMHBLA3CR090090)
 Pathway GWBLLA, Groundwater (PTI NMHBLA3CR090090)

 Administrative Actions:

USGIGL01, 04/24/89, General Notice Letter, USG Interiors, Inc.-GNL (PTI HHUSGI1RIR063089)
 USGIRF01, 04/24/89, Request for Information, USG Interiors, Inc.-RFI (PTI HHUSGI1RIR063089)
 USGIPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L
 Landfill. (PTI HHUSGI4PLP072690)

Descriptions of Documents Related to USG Interiors, Inc.:

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma
 tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from
 agencies/agents.
 PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of
 Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill.
 Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment
 regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment.
 Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling
 results. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste
 site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with
 enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement
 documents.
 PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document
 type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.
 PTI HHUSGI1RIR063089: 06/30/89. USG Interiors, Inc. Response to Request for Information from USG Interiors,
 Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by
 PRPs/agents.
 PTI HHUSGI4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP
 notification letter. Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHUSGI3IR021191: 02/11/91. WDOE. UBAT Inspection Summary (file review) for 2301 Taylor Way. Document
 type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.
 PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type:
 Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

Party address:

Field Activity NW, Naval Facilities
Engineering Command, 2505 NW Anderson
Hill Rd, Silverdale, WA 98383-9130
(206)476-5755

Contact persons:

Officer

Douglas Thelin, Dept. of the Navy
Engineering Field Activity, NW, Naval, Facilities Engineering Command - 3503 NW, Anderson Hill Rd, Silverdale,
WA 98383, (206)476-5775

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel owner from 03/12/48 to 12/31/59, parcel tenant from 01/01/39 to 01/01/50 (PTI MHUSNA1RIR-A071389
p. 6; PTI MHUSNA1RIR071389 p. 7); operator, facility HYAX1C; owner, facility HYAX1C; PRP status: G
2275200502: parcel owner from 09/15/43 to present, parcel tenant from / / to present, parcel tenant from
01/01/40 to present (PTI MHUSNA1RIR-A071389); operator, facility HYAX4A; owner, facility HYAX4A; PRP status: D
2275200532: parcel owner from 09/15/43 to present, parcel tenant from / / to present, parcel tenant from
01/01/40 to present (PTI MHUSNA1RIR-A071389); operator, facility HYAX4A; owner, facility HYAX4A; PRP status: D

Facilities Associated with U.S. Naval and Marine Corps Reserve:

HYAX1C Shipyard-Naval

401 Alexander Drive, Tacoma, WA
2275200010

Non-problem chemicals released from facility HYAX1C:

Operator from 01/01/39 to 01/01/45, owner from 01/01/39 to 01/01/45 (PTI MHPORA1RIR-18073189; PTI
MHUSNA1RIR071389)

No known sources at this facility.

HYAX4A Naval and Marine Corps Reserve Center

1100 Alexander Ave., Tacoma, WA
2275200502, -532

Used contaminants of concern. Home base of VSS Implicit. Treated bilge water discharged to sanitary sewer.

Antifreeze in storm drain; chlorinated solvents in o/w separator. Petroleum exclusion: no

Documentation of facility description: PTI MHUSNA1RIR-A071389, PTI MHUSNA4IR091290

Non-problem chemicals released from facility HYAX4A: Paint - paint thinner, primers, lacquers, enamels, epoxies,
alkyd and epoxy, non-lead anti-fouling. (PTI MHUSNA1RIR-A071389) Petroleum products - leaded and unleaded
gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHUSNA1RIR-A071389) Cleaning solvents,
degreasers, detergents, and acid cleaning wastes. (PTI MHUSNA3IR111876)

Operator from 01/01/48 to present, owner from 01/01/48 to present (PTI MHUSNA1RIR-A071389)

No known sources at this facility.

Administrative Actions:

USNAGL01, 04/24/89, General Notice Letter, U.S. Naval & Marine Corps Reserve-GNL (PTI MHUSNA1RIR071389)

USNARF01, 04/24/89, Request for Information, U.S. Naval & Marine Corps Reserve-RFI (PTI MHUSNA1RIR071389)

Descriptions of Documents Related to U.S. Naval and Marine Corps Reserve:

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for
Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by
PRPs/agents.

PTI MHUSNA1RIR-A071389: 06/30/89. U.S. Naval and Marine Corps Reserve, Engineering. Response to Request for
Information - Memo from U.S. Naval and Marine Corps Reserve. Document type: Response to Request for
Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHUSNA1RIR071389: 07/13/89. U.S. Naval and Marine Corps Reserve. Response to Request for Information from
U.S. Naval and Marine Corps Reserve. Document type: Response to Request for Information. Enforcement quality:
3: Documents supplied by PRPs/agents.

PTI MHUSNA3IR111876: 11/18/76. WDOE. Inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI MHUSNA4IR091290: 09/12/90. WDOE. UBAT inspection summary - 1100 E. Alexander. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

VANL Vance Lift Truck

Party address:

3302 East 11th St.
Tacoma, WA 98421

Contact persons:

Attorney

Kenneth Kessler
Kessler & Johnson, 543 Broadway, Tacoma, WA 98402, (206)383-1751

Officer

Henry Brist, President
Vance Lift Truck, 3302 East 11th Street, Tacoma, WA 98421

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200371: parcel tenant from / / to present, parcel tenant from 01/01/67 to present (PTI HHNORH1RIR062389 p. 6); operator, facility HY112A; PRP status: D

Facilities Associated with Vance Lift Truck:

HY112A Fork lift repair service
3302 East 11th St., Tacoma, WA
2275200371

Used problem chemicals: xylene, paints, waste oils. Reference for waste oil use: PTI MHVANL4IR061290

Documentation of facility description: PTI HHNORH1RIR062389, PTI MHVANL4IR061290

Non-problem chemicals released from facility HY112A:

Operator from 01/01/67 to present (PTI HHNORH1RIR062389 p. 6)

No known sources at this facility.

Administrative Actions:

VANLGL01, 04/24/89, General Notice Letter, Vance Lift Truck-GNL (PTI MHVANL1RIR062389)

VANLRF01, 04/24/89, Request for Information, Vance Lift Truck-RFI (PTI MHVANL1RIR062389)

Descriptions of Documents Related to Vance Lift Truck:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHVANL1RIR062389: 06/23/89. Vance Lift Truck. Response to Request for Information from Vance Lift Truck. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHVANL4IR061290: 06/12/90. WDOE. UBAT inspection report. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

WASN Washington National Guard

Party address:

401 Alexander
Piers 23c and 23D
Tacoma, WA 98421

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 04/01/64 to present (PTI MHPORA1RIR-18073189); operator, facility WASNH23B; PRP status: C

Facilities Associated with Washington National Guard:

WASNH23B National guard

Piers 23B & C, 401 Alexander Ave., Tacoma, WA

Watercraft maintenance (degrease parts)

Nat. Guard wastewater exceeds acceptable levels of metals and oils allowed for disposal in sanitary sewer without pretreatment.

Documentation of facility description: PTI MHPORA1RIR-18073189, PTI MHWASN5LTR062387, PTI MHWASN5SR052287

Non-problem chemicals released from facility WASNH23B: LEAD, METHYL ETHYL KETONE (PTI MHWASN3LTR111782; PTI MHWASN5LTR062387), POLYNUCLEAR AROMATIC HYDROCARBONS, ZINC

Operator from 04/15/64 to present (PTI MHPORA1RIR-18073189)

No known sources at this facility.

Descriptions of Documents Related to Washington National Guard:

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #1B. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHWASN3LTR111782: 11/17/82. WDOE. Followup letter to general inspection of Pier 23. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHWASN5LTR062387: 06/23/87. Tacoma Sewer Utility Department. Letter noting wastewater not acceptable for sanitary sewer - Pier 23. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHWASN5SR052287: 05/22/87. Tacoma Public Utility Department. Wastewater sampling results - Pier 23. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

WASR Washington Department of Natural Resources

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Party address:

Division of Aquatic Lands, WDNR
Olympia, WA 98504
(206)586-9036

Contact persons:

Employee

Ron Teissere, Asst. Division Mgr.

Division of Aquatic Lands, Washington Dept. of Natural Resources, Olympia, WA 98504

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000011: parcel owner from / / to present

0000000012: parcel owner from / / to present; PRP status: D

0000000013: parcel owner from / / to present; PRP status: D

0000000014: parcel owner from / / to present

0000000015: parcel owner from / / to present

0000000016: parcel owner from / / to present

0000000017: parcel owner from / / to present

0000000018: parcel owner from / / to present

0000000026: parcel owner from / / to present (PTI MIPUGR1RIR062689)

2275200620: parcel owner from / / to present (PTI SIPORA1RIR-27C073189)

8950001570: owner, facility CIDS10F

8950002081: owner, facility CID01A

8950002100: owner, facility CID01A

8950002181: owner, facility CID01A

Facilities Associated with Washington Department of Natural Resources:

CID01A Marina

821 Dock St., Tacoma, WA

8950002081,-2100,-2181

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility CID01A:

Owner from / / to present (PTI MFMOOA1RIR052489)

No known sources at this facility.

CIDS10F Marina

Tacoma, Wa, Tacoma, WA

8950001570

Non-problem chemicals released from facility CIDS10F:

Owner from 08/03/87 to present

No known sources at this facility.

Administrative Actions:

WASRGL01, 04/24/89, General Notice Letter, WA Dept. of Natural Resources-GNL (PTI SPWASR1RIR062289)

WASRRF01, 04/24/89, Request for Information, WA Dept. of Natural Resources-RFI (PTI SPWASR1RIR062289)

Descriptions of Documents Related to Washington Department of Natural Resources:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MFMOOA1RIR052489: 05/24/89. Moorage Associates. Response to Request for Information from Moorage Associates. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MIPUGR1RIR062689: 06/26/89. Puget Sound Plywood. Response to Request for Information from Puget Sound Plywood. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SIPORA1RIR-27C073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 27C. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI SPWASR1RIR062289: 06/22/89. Washington Department of Natural Resources. Response to Request for Information from Washington Dept. of Natural Resources. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

WASW Wasser-Winters

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Party address:

64 Port Way

P.O. Box 396

Longview, WA 98632

Contact persons:

Attorney

William L. Dowell

Walker & Dowell

1338 Commerce Ave. - Suite 305, P.O. Box 867, Longview, WA 98632

Owner

Ray O. Winters, President

Wasser-Winters, 64 Port Way - P.O. Box 396, Longview, WA 98632

Parcels Owned or Tenanted, with PRP Status Assignments:

0321364017: parcel tenant from 06/01/72 to 11/01/84 (PTI HHLOUP1RIR052689 p. 3); operator, facility HYMV1B; PRP status: C
 0321364026: parcel tenant from 06/01/72 to 11/01/84 (PTI HHLOUP1RIR052689 p. 3); operator, facility HYMV1B; PRP status: C
 0420053065: generatr, facility HYUN1A

 Facilities Associated with Wasser-Winters:

HYMV1B Wasser-Winters log sort yard
 1602 Marine View Dr., Tacoma, WA
 0321364017,-4026

Arsenic and lead in groundwater under site.PTI HGF4CR080087. Ecology PLP notice letter to Wasser Winters sent 4/91; contested 5/91.

Documentation of facility description: PTI HHLOUP1RIR052689, PTI HHPORA1RIR-47073189, PTI HHPORA3IM032388, PTI HHWASW3LTR050691, PTI HHWASW4PLP040491

Non-problem chemicals released from facility HYMV1B:
 Operator from 06/01/72 to 11/01/84 (PTI HHLOUP1RIR052689 p. 3)

 Sources at Facility HYMV1B:

METLH004: Discharge

Discharges of heavy metals to Hylebos via storm drains.
 Source existed from 01/01/81 to 01/01/85 (PTI HHWASW4PLP040491)
 Problem chemicals released from source METLH004: Copper smelting slag, nickel slag abrasive and slag. (PTI HHWASW4PLP040491) Heavy Metals (PTI HHWASW4PLP040491)
 Pathway HYS0724, Discharge to storm drain #724 (PTI HHWASW4PLP040491)

SLAGH013: ASARCO slag or sandblast grit

Discharge to Hylebos Creek exceeded EPA criteria for zinc, lead, copper, arsenic, nickel.
 Source existed from 04/09/81 to / / (PTI HHWASW3IR040981)
 Problem chemicals released from source SLAGH013: ARSENIC (PTI HHWASW3IR040981), COPPER (PTI HHWASW3IR040981), LEAD (PTI HHWASW3IR040981), NICKEL (PTI HHWASW3IR040981), ZINC (PTI HHWASW3IR040981)
 Pathway HYLCREEK, Hylebos Creek, to HEAD-HYL

OILSH016: Discharge

Oil and mud discharged to Hylebos Creek. Oil/water separators upgraded.
 Source existed from 02/09/83 to / / (PTI HHWASW3LTR021083)
 Problem chemicals released from source OILSH016: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHWASW3LTR021083)
 Pathway HYLCREEK, Hylebos Creek (PTI HHWASW3IR032483; PTI HHWASW3LTR021083), to HEAD-HYL

SLAGH014: ASARCO slag or sandblast grit

Asarco slag used as ballast.
 Source existed from / / to / / (PTI HHLOUP3JUD060391)
 Problem chemicals released from source SLAGH014: ARSENIC (PTI HHWASW4AGO100791), COPPER (PTI HHWASW4AGO100791), LEAD (PTI HHWASW4AGO100791), NICKEL (PTI HHWASW4AGO100791), ZINC (PTI HHWASW4AGO100791)
 Pathway SRHHC01, Surface runoff to Hyl. WW and Hyl. Creek (PTI HHWASW4AGO100791), to HEAD-HYL

 HYUN1A B&L Landfill (B&L Woodwaste Site)

Porter Way, Tacoma, WA
 0420053065

Contaminants used include copper and ASARCO slag.

Documentation of facility description: PTI HGF4CR080087, PTI HHBLTC4CAP100091, PTI HHBLTC4E0120691

Non-problem chemicals released from facility HYUN1A: Ground up auto interiors (PTI HHBLTC4E0120691)

Generator from 01/01/78 to 01/01/82

 Sources at Facility HYUN1A:

LANDH002: A landfill or buried wastes

Log sort yard debris and shredded auto interiors dumped in landfill.
 Source existed from 01/01/78 to present (PTI HHBLLA3PSA082785)

Problem chemicals released from source LANDH002: ANTIMONY (SB) (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), ARSENIC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), CADMIUM (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), COPPER (PTI HHBLTC4E0120691), LEAD (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), NICKEL (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184), PHENOL (PTI HHBLLA3SR071184), ZINC (PTI HHBLLA3PSA082785; PTI HHBLLA3SR071184)

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4E0120691), to HEAD-HYL

Pathway HYGWPTRW, Groundwater under Porter Way (PTI HGF4CR080087), to HYLEBOS

LANDH003: A landfill or buried wastes

Release of arsenic to Hylebos creek.

Source existed from / / to / / (PTI HHBLTC4CAP100091)

Problem chemicals released from source LANDH003: ARSENIC

Pathway HYCREEK, Hylebos Creek (PTI HHBLTC4CAP100091), to HEAD-HYL

SLAGH012: ASARCO slag or sandblast grit

Asarco slag and other toxic materials disposed of at B&L Landfill.

Source existed from 01/01/78 to / / (PTI HHMURP3CD113088)

Problem chemicals released from source SLAGH012: ARSENIC (PTI HHMURP3CD113088), COPPER (PTI HHMURP3CD113088), LEAD (PTI HHMURP3CD113088), ZINC (PTI HHMURP3CD113088)

Pathway HYCKH01, Hylebos Creek to Hylebos WW (PTI HHMURP3CD113088), to HEAD-HYL

LANDH004: A landfill or buried wastes

Landfill leachate has contaminated groundwater.

Source existed from 09/01/90 to present (PTI NMHBLLA3CR090090)

Problem chemicals released from source LANDH004: ARSENIC (PTI NMHBLLA3CR090090), COPPER (PTI NMHBLLA3CR090090), LEAD (PTI NMHBLLA3CR090090), NICKEL (PTI NMHBLLA3CR090090), ZINC (PTI NMHBLLA3CR090090)

Pathway GWBLLA, Groundwater (PTI NMHBLLA3CR090090)

----- Administrative Actions:

WASWPL01, 07/26/90, PLP notification letter, Notification of potential liability for contamination at the B&L Landfill. (PTI HHWASW4PLP072690)

LOUPJD01, 06/03/91, Judgment, Consolidated Judgment apportioning negligence and liability for response costs between ASARCO and site owners, operators, and generators. (PTI HHLoup3JUD060391)

WASWAO01, 10/07/91, Agreed Order, Agreed Order requires the Port to conduct an RI/FS at the Wasser Winters site (ASARCO slag). (PTI HHWASW4AGO100791)

PORAA002, 03/25/87, Administrative Order on Consent, Consent Order requiring the Port to conduct a preliminary site characterization and focused feasibility study at the Wasser Winters site (ASARCO slag). (PTI HHPORAAOC032587)

----- Descriptions of Documents Related to Wasser-Winters:

PTI HGF4CR080087: 08/01/87. Ecology and Environment (Deborah Yamamoto). Letter to Port of Tacoma Board of Commissioners, including results of analyses of soil and water samples from log sorting yards and B&L landfill. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3PSA082785: 08/27/85. Science Applications International Corporation. Preliminary site assessment regarding B&L Woodwaste Landfill. Prepared for EPA, Region 10. Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLLA3SR071184: 07/11/84. WDOE. Results of leachate sampling at B&L Landfill. Document type: Sampling results. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4CAP100091: 10/01/91. Washington Department of Ecology. Final cleanup action plan for B&L woodwaste site. Document type: Clean up action plan. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBLTC4E0120691: 12/06/91. Washington Department of Ecology (Megan White). Letter to Executive Bark with enforcement order attached. Document type: Enforcement Order. Enforcement quality: Legal and/or enforcement documents.

PTI HHLoup1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHLoup3JUD060391: 06/03/91. U. S. District Court, Western District of Washington. Judgment apportioning negligence and liability for response costs between ASARCO, owners, operators, and generators at several sites. Document type: Judgment. Enforcement quality: Legal and/or enforcement documents.

PTI HHMURP3CD113088: 11/30/88. WDOE. Consent Decree regarding the RI/FS and RA at the B&L Landfill. Document type: Consent Decree. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-47073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel 47. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORA3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding Consent Order for Wasser Winters site investigation and RI/FS. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORAAOC032587: 03/25/87. WDOE. Order regarding focused FS at Wasser Winters site. Document type: Administrative Order on Consent. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3IR032483: 03/24/83. WDOE. Follow-up inspection after installation/upgrades of oil/water separators. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3IR040981: 04/09/81. WDOE. Inspection Report for the Wasser Winters site. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3LTR021083: 02/10/83. WDOE. Letter regarding oil discharge to Hylebos Creek. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW3LTR050691: 05/06/91. Walker & Dowell (attorneys). Letter contesting Wasser Winters PLP designation. Document type: Letter. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWASW4AGO100791: 10/07/91. WDOE. Agreed Order regarding the Port's RI/FS at the Wasser Winters site. Document type: Agreed Order. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW4PLP040491: 04/04/91. WDOE. Notice to Wasser-Winters of potential liability for release of hazardous substances at their site. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWASW4PLP072690: 07/26/90. WDOE. Notice of Potential Liability for the B&L Landfill. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHBLA3CR090090: 09/01/90. Kennedy/Jenks/Chilton. Focused RI for the B & L Landfill. Document type: Contractor report. Enforcement quality: 3: Documents supplied by PRPs/agents.

WESD West Coast Orient Lumber Mill

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0000000007: operator, facility HYEW2A; PRP status: C

0321351041: parcel tenant from 10/24/77 to 10/31/78; operator, facility HYTA14A; PRP status: C

8950001070: parcel tenant from / / to / / (POLK POLK)

8950001080: parcel tenant from / / to / / (POLK POLK)

Facilities Associated with West Coast Orient Lumber Mill:

HYEW2A Log sort yard

4215 East-West Road, Tacoma, WA

0000000007

High levels of pentachlorophenol and tetrachlorophenol in Portac drainage soil & surface water; oil in drainage ditch; poor handling of hydraulic fluid, antifreeze, paints, etc. 9/87

Documentation of facility description: PTI HHPORD3IR030486, PTI HHPORD3LTR092387

Non-problem chemicals released from facility HYEW2A:

Operator from 01/01/74 to 01/01/83 (PTI HHPORA1RIR-15073189)

Sources at Facility HYEW2A:

SLAGH010: ASARCO slag or sandblast grit

ASARCO slag used as ballast (~1975)

Source existed from / / to / / (PTI HHPORA1RIR-15073189)

Problem chemicals released from source SLAGH010: ARSENIC (PTI HHPORA1RIR-15073189), COPPER (PTI HHPORA1RIR-15073189), LEAD (PTI HHPORA1RIR-15073189), ZINC (PTI HHPORA1RIR-15073189)

Pathway HYSRTA2A, Surface runoff to storm drains (PTI HHPORA1RIR-15073189)

OILSH008: Tanks,vat,concrete cells, permt. contain
Leaking waste oil tank observed during 3/4/86 inspection.
Source existed from 03/04/86 to / /
Problem chemicals released from source OILSH008: Petroleum products - leaded and unleaded gasoline,
hydraulic oils, lubricants, diesel, and heating oil. (PTI HHPORD3IR030486)
Pathway HHCDEW2A, Surface runoff to Head of Mylebos (PTI HHPORD3IR030486), to HEAD-HYL

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA
0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP
letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI
HHBALG4LTR020687, PTI HDDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI
HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Operator from 10/24/77 to 10/31/78 (PTI HHPENC1RIR063089)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1RIR052689 p. 6), Copper smelting
slag, nickel slag abrasive and slag. (PTI HHLOUP1RIR052689 p. 6; PTI HHLOUP1RIR052689 p. 6)

No known pathways for this source.

Descriptions of Documents Related to West Coast Orient Lumber Mill:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality:
Unknown.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma
tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from
agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP
notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way
site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document
type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HDDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type:
PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document
type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP
notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way.
Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP
notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLOUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from
Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents
supplied by PRPs/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp.
Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP
notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-15073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for

Parcel #15. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPORD3IR030486: 03/04/86. Washington Department of Ecology (Daniel R. Tangarone and Paul A. Boys). Report of inspection of Portac's mill at 4215 East-West road. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD3LIR092387: 09/23/87. WDOE. Letter to Port and Portac suggesting a meeting to discuss a solution to contamination at Portac. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

WESF Western Superior Struct. Manuf. (aka West. Engin.)

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Party address:

6713 Pacific Highway E.
Tacoma, WA 98424

Parcels Owned or Tenanted, with PRP Status Assignments:

0420064074: parcel tenant from 01/01/66 to present (PTI HHWESF1RIR063089 p. 1); operator, facility HYPA1A; owner, facility HYPA1A; PRP status: D

2750000120: parcel owner from / / to present, parcel tenant from 01/01/66 to present (PTI HHWESF1RIR063089 p. 1); operator, facility HYPA1A; owner, facility HYPA1A; PRP status: D

Facilities Associated with Western Superior Struct. Manuf. (aka West. Engin.):

HYPA1A Fabricated structural metal products

6713 Pacific Highway E., Tacoma, WA

0420064074, 2750000120

D. Howard's RFI response says she's a stockholder in Western Eng. (W. Sup. Struct. Manu.); response by her would repeat. W. Eng. fined \$1000 in 1987 for paint in 67th St. storm drn.

Documentation of facility description: PTI GF3CR010182, PTI HHHOWD1RIR062189, PTI HHWESF1RIR063089, PTI HHWESF4FS000000, PTI HHWESF4IR022891

Non-problem chemicals released from facility HYPA1A:

Operator from 01/01/66 to present, owner from / / to present (PTI HHWESF1RIR063089 p. 1)

Sources at Facility HYPA1A:

PAINH002: Spill

Primer paint spill/overspray

Source existed from 11/25/86 to 12/30/86

Problem chemicals released from source PAINH002: COPPER, LEAD, ZINC

Pathway HYL CREEK, Hylebos Creek (PTI GENKNOW), to HEAD-HYL

Administrative Actions:

WESFGL01, 04/24/89, General Notice Letter, Western Superior Structural Mfg.-GNL (PTI HHWESF1RIR063089)

WESFRF01, 04/24/89, Request for Information, Western Engineerings-RFI (PTI HHWESF1RIR063089)

WESFNP01, 01/23/87, Notice of Penalty, \$1,000 penalty for ongoing discharges of paint to Hylebos Creek from 11/25/86 to 12/31/86. (PTI HHWESF3NOP012387)

Descriptions of Documents Related to Western Superior Struct. Manuf. (aka West. Engin.):

PTI GENKNOW: / / . None. N/A. Document type: General knowledge - no document. Enforcement quality: 5: General knowledge, not documented.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHHOWD1RIR062189: 06/21/89. Donna Howard. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWESF1RIR063089: 06/30/89. Western Superior Structurals Manufacturing. Response to Request for Information from Western Superior Structurals Manufacturing (formerly Western Engineering). Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWESF3NOP012387: 01/23/87. Washington Department of Ecology: Notice of Penalty No. DE 87-S101 to Western Engineering (now Western Superior) for discharge of paint to Hylebos Creek. Document type: Notice of Penalty. Enforcement quality: Legal and/or enforcement documents.

PTI HHWESF4FS000000: / / . WDOE. Summary of Western Superior Structurals Manufacturing activities and contaminants. Document type: Fact sheet. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWESF4IR022891: 02/28/91. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

WESH Western Farmers Association

Party address:

201 Elliott W., Seattle, WA 98119

Parcels Owned or Tenanted, with PRP Status Assignments:

0321264008: parcel owner from 01/01/46 to 04/19/82, parcel tenant from 01/01/52 to 01/01/82 (PTI NMHCENA1RIR062189); operator, facility HYTA5A; owner, facility HYTA5A; PRP status: C

6370000011: parcel owner from / / to present

Facilities Associated with Western Farmers Association:

HYTA5A Animal feed production, storage, and distribution
1801 Taylor Way, Tacoma, WA
Includes an equipment fab./maint. shop
Solvents, batteries (lead).
Documentation of facility description: POLK POLK, PTI NMHCENA1RIR062189, PTI NMHCENA4IR072090
Non-problem chemicals released from facility HYTA5A:
Operator from 01/01/51 to 04/19/82, owner from 01/01/51 to 04/19/82 (PTI NMHCENA1RIR062189)

Sources at Facility HYTA5A:

BOILH001: Discharge
Boiler blowdown discharged to storm sewer.
Source existed from 07/20/90 to / / (PTI NMHCENA4IR072090)
Problem chemicals released from source BOILH001: COPPER (PTI NMHCENA4IR072090), LEAD (PTI NMHCENA4IR072090), ZINC (PTI NMHCENA4IR072090)
No known pathways for this source.

Descriptions of Documents Related to Western Farmers Association:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI NMHCENA1RIR062189: 06/21/89. Cenex Agriculture. Response to Request for Information from Cenex Agriculture. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCENA4IR072090: 07/20/90. Washington Department of Ecology. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

WEYC Weyco Chip Yard

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351041: parcel tenant from 01/01/86 to / / ; operator, facility HYTA14A; PRP status: C

Facilities Associated with Weyco Chip Yard:

HYTA14A Log sort yard

3009 Taylor Way, Tacoma, WA
0321351041

Letter to negotiate c/u sent 1986; letters requesting meeting to discuss c/u of 3009 Taylor Way sent 1987; PLP letters sent 1991. Path: Kaiser & E Channel ditches.

Documentation of facility description: PTI GF3CR010182, PTI HHASAI4PLP120591, PTI HHATOC3IM032388, PTI HHBALG4LTR020687, PTI HDDUNT4PLP120591, PTI HHECHL4LTR122686, PTI HHECHL4PLP120591, PTI HHJOHY4LTR122686, PTI HHJOHY4PLP120591, PTI HHPENC1RIR063089, P

Non-problem chemicals released from facility HYTA14A:

Operator from 01/01/86 to / / (POLK POLK)

Sources at Facility HYTA14A:

SLAGH003: Contaminated soil

ASARCO slag used as ballast.

Source existed from 01/01/64 to 01/01/86 (PTI HHLOUP1RIR052689 p. 6)

Problem chemicals released from source SLAGH003: ARSENIC (PTI HHLOUP1RIR052689 p. 6), Copper smelting slag, nickel slag abrasive and slag. (PTI HHLOUP1RIR052689 p. 6; PTI HHLOUP1RIR052689 p. 6)

No known pathways for this source.

Descriptions of Documents Related to Weyco Chip Yard:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHASAI4PLP120591: 12/05/91. WDOE. PLP notice letter to ASARCO for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHATOC3IM032388: 03/23/88. Washington Department of Ecology. Memo regarding EO for RI/FS at Taylor Way site. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHBALG4LTR020687: 02/06/87. WDOE. Letter requesting meeting to discuss c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HDDUNT4PLP120591: 12/05/91. WDOE. PLP notice letter to Dunlap Towing for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate c/u of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHECHL4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4LTR122686: 12/26/86. WDOE. Letter requesting meeting to negotiate cleanup of 3009 Taylor Way. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHJOHY4PLP120591: 12/05/91. WDOE. Notice of Potential Liability for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHLOUP1RIR052689: 05/26/89. Louisiana Pacific Corporation. Response to Request for Information from Louisiana Pacific Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC1RIR063089: 06/30/89. Pennwalt Corp. Response to Request for Information from Pennwalt Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHPENC4PLP120591: 12/05/91. WDOE. PLP notice letter to Atochem for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORD4PLP120591: 12/05/91. WDOE. PLP notice letter to Portac for 3009 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

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Party address:

5102 40th Street
Tacoma, WA 98443

Contact persons:

Staff counsel or senior counsel
David C. Nicholson
Environmental Affairs Mgr.
Weyerhaeuser Co., CH 1M31, Tacoma, WA 98477, (206)924-2345

Parcels Owned or Tenanted, with PRP Status Assignments:

0320011075: operator, facility HYEWA1A; PRP status: G
0321362046: parcel owner from 01/01/70 to present, parcel tenant from / / to present, parcel tenant from 01/01/75 to present (PTI HHWEYE1RIR061689); operator, facility HYTA16A; owner, facility HYTA16A; PRP status: D
2275200010: parcel tenant from 01/01/60 to 01/01/86, parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility WEYEH323; operator, facility WEYEH331; operator, facility ENGRH339; PRP status: G
2275200660: parcel tenant from / / to present
2275200670: parcel tenant from / / to present

Facilities Associated with Weyerhaeuser Company:

ENGRH339 Auto repair shop
401 Alexander Ave., Building 339, Tacoma, WA
2275200010
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility ENGRH339:
Operator from 01/01/80 to 01/01/86 (POLK POLK)
No known sources at this facility.

HYEW1A Log-scaling operation
Marshall Ave. and East-West Road, Tacoma, WA
0320011075
Non-problem chemicals released from facility HYEWA1A:
Operator from 06/01/72 to present (PTI HHPORA1RIR-12073189)
No known sources at this facility.

HYTA16A Log sort yard
3401 Taylor Way, Tacoma, WA
0321362046
Documentation of facility description: PTI HHWEYE1RIR061689
Non-problem chemicals released from facility HYTA16A:
Operator from 01/01/75 to present, owner from 01/01/75 to present (PTI HHWEYE1RIR061689)

Sources at Facility HYTA16A:

METAH003: Waste from process operations
Truck wash, oil and spent sandblast grit to storm drain, Kaiser Ditch, and Hylebos. Plan to update o/w separator at truck washer and hook to sanitary sewer.
Source existed from 11/01/90 to / / (PTI GF3IM022785; PTI HHWEYE4IR110190)
Problem chemicals released from source METAH003: POLYNUCLEAR AROMATIC HYDROCARBONS (PTI HHWEYE4IR110190), Heavy Metals (PTI HHWEYE4IR110190)
Pathway HYKAISSR, Surface runoff to Kaiser Ditch (PTI HHWEYE4IR110190)
Pathway SURRH024, Metals contaminated soils (PTI GF3IM022785), to HYLEBOS
OILSH006: Tanks, vat, concrete cells, permt. contain
Abandoned tanks and pipelines.
Source existed from / / to / / (PTI GF3IM022785)
Problem chemicals released from source OILSH006: Petroleum products - leaded and unleaded gasoline,

hydraulic oils, lubricants, diesel, and heating oil. (PTI GF3IM022785; PTI GF3IM022785)
 Pathway DITCH002, Oils contaminated soils (PTI GF3IM022785), to HYLEBOS

WASHH002: Washwater or contact cooling water

Stormwater and equipment washing rinsate discharged to Kaiser Ditch.

Source existed from 11/01/90 to / / (PTI HHWEYE4LTR110590)

Problem chemicals released from source WASHH002:

Pathway HYKAISER, Hylebos - Kaiser Ditch (PTI HHWEYE4LTR110590), to HYLEBOS

 WEYEH323 Unknown

401 Alexander Ave., Building 323, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility WEYEH323:

Operator from 01/01/80 to 01/01/86 (POLK POLK)

No known sources at this facility.

 WEYEH331 Unknown

401 Alexander Ave., Building 331, Tacoma, WA

2275200010

Documentation of facility description: POLK POLK

Non-problem chemicals released from facility WEYEH331:

Operator from 01/01/60 to 01/01/86 (POLK POLK)

No known sources at this facility.

 Administrative Actions:

WEYEGLO1, 04/24/89, General Notice Letter, Weyerhaeuser Company-GNL (PTI HHWEYE1RIR061689)

WEYERF01, 04/24/89, Request for Information, Weyerhaeuser Company-RFI (PTI HHWEYE1RIR061689)

 Descriptions of Documents Related to Weyerhaeuser Company:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF3IM022785: 02/27/85. Ecology. Interoffice memorandum regarding Commencement Bay log sort yards. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI HHPORA1RIR-12073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #12. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWEYE1RIR061689: 06/16/89. Weyerhaeuser Corporation. Response to Request for Information from Weyerhaeuser Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI HHWEYE4IR110190: 11/01/90. WDOE. UBAT inspection summary. Document type: Inspection report. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWEYE4LTR110590: 11/05/90. TDPW. Letter to Weyerhaeuser in follow up to 11/01/90 inspection recommending installation of oil/water separator. Document type: Letter. Enforcement quality: 2: Documents from agencies/agents.

WHEN Wheeler, Harry

 Party address:

 Parcels Owned or Tenanted, with PRP Status Assignments:

2275200371: parcel owner from / / to / / (PTI HHNORH1RIR062389 p. 6); PRP status: C

 Descriptions of Documents Related to Wheeler, Harry:

PTI HHNORH1RIR062389: 06/23/89. Nordlund Properties. Response to Request for Information from Nordlund

Properties. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

WILK Wilkins & Associates

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Party address:

P.O. Box 1216
Tacoma, WA 98401

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 01/01/65 to 01/01/75, parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility WILKH321; operator, facility WILKH351; PRP status: C

Facilities Associated with Wilkins & Associates:

WILKH321 Machining

401 Alexander Ave., Tacoma, WA
Buildings 592 & 596, Piers 25 C & D
Trichloroethylene
Documentation of facility description: POLK POLK, PTI MHWILK5US051383
Non-problem chemicals released from facility WILKH321:
Operator from 01/01/80 to 01/01/86 (POLK POLK)
No known sources at this facility.

WILKH351 Unknown

401 Alexander Ave., Building 351, Tacoma, WA
2275200010
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility WILKH351:
Operator from 01/01/65 to 01/01/75 (POLK POLK)
No known sources at this facility.

Descriptions of Documents Related to Wilkins & Associates:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI MHWILK5US051383: 05/13/83. Wilkins and Assoc. Industrial pretreatment user survey. Document type: User survey. Enforcement quality: 3: Documents supplied by PRPs/agents.

WOOT Wood Tone Stains

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321351031: parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility HYTA98; PRP status: C
0321351032: parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility HYTA98; PRP status: C
0321351043: parcel tenant from 01/01/80 to 01/01/86 (POLK POLK); operator, facility HYTA98; PRP status: C

Facilities Associated with Wood Tone Stains:

HYTA98 Wood stain production plant

2240 Taylor Way, Tacoma, WA
0321351031, -1032, -1043
Documentation of facility description: POLK POLK
Non-problem chemicals released from facility HYTA98:

Operator from 01/01/80 to 01/01/86 (POLK POLK)

No known sources at this facility.

Descriptions of Documents Related to Wood Tone Stains:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

WOOW Woodworth & Company, Inc.

Party address:

1200 East D Street
Tacoma, WA 98421
(206)383-3585

Contact persons:

Attorney

Ronald B. Leighton. Attorney

Gordon, Thomas, Honeywell, 2200 First Interstate Plaza-P.O.B. 1157, Tacoma, WA 98401, (206)572-5050

Officer

John Woodworth, President

Woodworth & Company, Inc., 1200 East D Street, Tacoma, WA 98421, (206)383-3585

Parcels Owned or Tenanted, with PRP Status Assignments:

0321253000: parcel owner from / / to present
0321253003: parcel owner from / / to present
0321253004: parcel owner from / / to present
0321253005: parcel owner from / / to present
0321253006: parcel owner from / / to present
0321253009: parcel owner from / / to present
0321253011: parcel owner from / / to present
0321253012: parcel owner from / / to present, parcel tenant from / / to present
0321253015: parcel owner from / / to present
0321253016: parcel owner from / / to present
0321253020: parcel owner from / / to present
0321253024: parcel owner from / / to present
0321253025: parcel owner from / / to present
0321264001: parcel owner from / / to present, parcel tenant from / / to present
0321264005: parcel owner from 01/01/67 to 01/01/73 (PTI NMHCASP3PSA052688); PRP status: G
0321264022: parcel owner from / / to present, parcel tenant from / / to present
0321264029: parcel owner from 01/01/67 to 01/01/73 (PTI NMHCASP3PSA052688); PRP status: G
0321264038: parcel owner from / / to present
0321264061: parcel owner from / / to present
0321264063: parcel owner from / / to present, parcel tenant from / / to present
0321361003: parcel owner from / / to present
0321362049: parcel tenant from / / to 01/01/74 (PTI GF3CR010182 p. 21); operator, facility HYMV108; PRP status: G
0321362052: parcel owner from / / to present, parcel tenant from / / to present
8950000980: parcel tenant from / / to / / (PTI MFOLYC1RIR050989); operator, facility CIPS68
8950001060: parcel owner from 01/01/29 to present, parcel tenant from 01/01/29 to present (PTI HFWOOW1RIR060689 p. 1); operator, facility CIDS9A; owner, facility CIDS9A
8950001130: parcel owner from / / to present, parcel tenant from / / to present
8950001200: parcel owner from 01/01/29 to present, parcel tenant from 01/01/29 to present (PTI HFWOOW1RIR060689 p. 1); operator, facility CIDS9A; owner, facility CIDS9A

Facilities Associated with Woodworth & Company, Inc.:

CIDS9A Asphalt batch plant

1200 East D St., Tacoma, WA

8950001060,-1200

Documentation of facility description: PTI HFW00W1RIR060689

Non-problem chemicals released from facility CIDS9A: BENZENE, ETHYLBENZENE, TOLUENE, XYLENE

Operator from 01/01/29 to present, owner from 01/01/29 to present (PTI HFW00W1RIR060689 p. 1)

Sources at Facility CIDS9A:

WWTRC001: Maintenance operations, i.e. vehicle

WASHWATER AND RUNOFF FROM EQUIPMENT WASHING AND MAINTENANCE OPERATIONS

Source existed from / / to 01/01/86 (PTI MFOLYC1RIR050989 p. 2; PTI MFOLYC1RIR050989 p. 2)

Problem chemicals released from source WWTRC001: POLYCYCLIC AROMATIC HYDROCARBON-HEAVY, POLYCYCLIC AROMATIC HYDROCARBON-LIGHT, Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil.

No known pathways for this source.

SCRUC001: Waste from process operations

Scurbber water and aggregate dust discharged into city waterway.

Source existed from / / to 01/01/76 (WOODW WOODW; WOODW WOODW)

Problem chemicals released from source SCRUC001: Heavy Metals

No known pathways for this source.

PCBSC001: Unknown

PCBs found in storm drain sediments exceeding SQOs.

Source existed from 11/26/86 to 11/26/86

Problem chemicals released from source PCBSC001: POLYCHLORINATED BIPHENYLS

No known pathways for this source.

CIPS6B Petroleum products storage tanks

1002 East D St., Tacoma, WA

8950000980

Petroleum exclusion: yes

Documentation of facility description: POLK POLK, PTI MFOLYC1RIR050989

Non-problem chemicals released from facility CIPS6B:

Operator from / / to / / (PTI MFOLYC1RIR050989)

No known sources at this facility.

HYMV10B Gravel pit

1919 Marine View Dr., Tacoma, WA

0321362049

Documentation of facility description: PTI GF3CR010182

Non-problem chemicals released from facility HYMV10B:

Operator from / / to 01/01/74 (PTI GF3CR010182 p. 21)

No known sources at this facility.

Administrative Actions:

WOOWGL01, 04/24/89, General Notice Letter, Woodworth & Company, Inc.-GNL (PTI HFW00W1RIR060689)

WOOWRF01, 04/24/89, Request for Information, Woodworth & Company, Inc.-RFI (PTI HFW00W1RIR060689)

Descriptions of Documents Related to Woodworth & Company, Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI GF3CR010182: 01/01/82. Dames and Moore. Contractor report: Historic land use survey of the Tacoma tideflats. Prepared for Ecology. Document type: Contractor report. Enforcement quality: 2: Documents from agencies/agents.

PTI HFW00W1RIR060689: 06/06/89. Woodworth & Company, Inc. Response to Request for Information from Woodworth & Company, Inc. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied

by PRPs/agents.

PTI MFOLYC1RIR050989: 05/09/89. Olympic Chemical Corporation. Response to Request for Information from Olympic Chemical Corp. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHCASP3PSA052688: 05/26/88. Applied Geotechnology, Inc. Preliminary site assessment regarding extent of contamination at Cascade Pole Company (owned by McFarland Cascade). Document type: Preliminary site assessment. Enforcement quality: 2: Documents from agencies/agents.

WOODW WOODW: / / . EPA. J. Woodworth. Document type: Letter. Enforcement quality: Unknown.

WRID Wright, Doug

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321262047: parcel owner from / / to / / (PTI NMHDEND1RIR000089); PRP status: C

Descriptions of Documents Related to Wright, Doug:

PTI NMHDEND1RIR000089: / / . The Dent Doctor. Response to Request for Information from The Dent Doctor. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

WRIM Wright Marine Towing Inc.

Party address:

2119 78th St. Ct. East
Tacoma, WA 98403
(206)272-6941

Contact persons:

Officer
Richard E. Wright
President
2119 78th St. Ct. East, Tacoma, WA 98403, (206)272-6941

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263011: parcel tenant from / / to present (PTI REIL); operator, facility HY113A; PRP status: D
0321263012: parcel tenant from / / to present (PTI REIL); operator, facility HY113A; PRP status: D
2275200210: parcel tenant from / / to present (PTI REIL); operator, facility HY113A; PRP status: D

Facilities Associated with Wright Marine Towing Inc.:

HY113A Tug moorage, maintenance, repair
3906 East 11th St., Tacoma, WA 98407
032163011,-3012, 2275200210
Wrights Marine Towing Inc. facility includes moorage for 3 tugs, offices, maintenance and repair room. No hazardous materials used. Waste oils hauled away. No known spills.
Documentation of facility description: POLK POLK, PTI NMHWIM1RIR072491, PTI REIL
Non-problem chemicals released from facility HY113A:
Operator from 01/01/86 to present (PTI NMHSOUR1RIR060689; PTI REIL)
No known sources at this facility.

Administrative Actions:

WRIMGL01, 04/24/89, General Notice Letter, Wright Marine Towing Inc.-GNL (PTI HHWRIM1GNL042489)
WRIMRF01, 04/24/89, Request for Information, Wright Marine Towing Inc.-RFI (PTI HHWRIM1RFI042489)

Descriptions of Documents Related to Wright Marine Towing Inc.:

POLK POLK: / / . EPA. City Directory. Document type: Directory - POLK or REIL. Enforcement quality: Unknown.

PTI HHWRIM1GNL042489: 04/24/89. EPA. General Notice Letter. Document type: General notice letter. Enforcement quality: 2: Documents from agencies/agents.

PTI HHWRIM1RFI042489: 04/24/89. EPA. Request for Information. Document type: Request for Information. Enforcement quality: 2: Documents from agencies/agents.

PTI NMHSOUR1RIR060689: 06/06/89. Sound Refining Co. Response to Request for Information from Sound Refining Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI NMHWIRIM1RIR072491: 07/24/91. Wrights Marine Towing, Inc. Response to RFI. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI REIL: / / . Pierce County Assessor. Property tax records from Pierce County. Document type: Assessor information. Enforcement quality: 2: Documents from agencies/agents.

WWBI WWB, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263035: parcel owner from / / to / / (PTI NHBUF1RIR062389 p. 3)

0321351046: parcel owner from / / to / / (PTI NHBUF1RIR062389 p. 3); PRP status: C

Descriptions of Documents Related to WWB, Inc.:

PTI NHBUF1RIR062389: 06/23/89. Buffelen Woodworking Co. Response to Request for Information from Buffelen Woodworking Co. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

ZIDD Zidell Dismantling, Inc.

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Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

0321263014: generatr, facility HYTA2M

0321263031: generatr, facility HYTA2M

0321263032: generatr, facility HYTA2M

2275200010: parcel tenant from 01/01/60 to 01/01/80 (PTI MHPORA1RIR-1B073189); operator, facility SCRAH25C; PRP status: C

Facilities Associated with Zidell Dismantling, Inc.:

HYTA2M Chemical Processors

1501 Taylor Way, Tacoma, Wa

Property not currently in use

Facil contam: Chromium, cadium, & waste oil. Waste oil stored in tanks since 1970s. Acology oils from aircraft carrier were scrapped by Zidell. Oil too viscous to pump-could release.

Documentation of facility description: PTI MHTAYW4IM032890, PTI MHTAYW4PLP102891

Non-problem chemicals released from facility HYTA2M:

Generator from / / to / / (PTI MHTAYW4IM032890)

Sources at Facility HYTA2M:

SOILH004: Contaminated soil

Contaminated soil and sediment.

Source existed from 07/01/86 to present (PTI MHTAYW4PLP102891)

Problem chemicals released from source SOILH004: ARSENIC (PTI MHTAYW4PLP102891), COPPER (PTI MHTAYW4PLP102891), LEAD (PTI MHTAYW4PLP102891), MERCURY (PTI MHTAYW4PLP102891), NICKEL (PTI MHTAYW4PLP102891), POLYCHLORINATED BIPHENYLS (PTI MHTAYW4PLP102891), PHENOL (PTI MHTAYW4PLP102891), ZINC (PTI MHTAYW4PLP102891)

Pathway SRTAYW, Surface runoff to Taylor Way, to HYLEBOS

SCRAH25C Ship dismantling

401 Alexander Ave., Tacoma, WA

Buildings 592 & 596, Piers 25 C & D

Documentation of facility description: PTI MHPORA1RIR-18073189, PTI MHZIDD3NPP022775, PTI MHZIDD3PA103072

Non-problem chemicals released from facility SCRAH25C: Petroleum products - leaded and unleaded gasoline, hydraulic oils, lubricants, diesel, and heating oil. (PTI MHZIDD3NPP022775; PTI MHZIDD3PA103072) Demolition debris (PTI MHZIDD3NPP022775; PTI MHZIDD3PA103072)

Operator from 01/01/60 to 01/01/80 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

Descriptions of Documents Related to Zidell Dismantling, Inc.:

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

PTI MHTAYW4IM032890: 03/28/90. WDOE. Memo re: tanks filled w/oil since 1970's at 1501 Taylor Way. Document type: Interoffice memorandum. Enforcement quality: 2: Documents from agencies/agents.

PTI MHTAYW4PLP102891: 10/28/91. WDOE. Notice of potential liability to David Sabe for 1501 Taylor Way. Document type: PLP notification letter. Enforcement quality: 2: Documents from agencies/agents.

PTI MHZIDD3NPP022775: 02/27/75. Washington Department of Ecology. NPDES permit (limits oil and grease discharge). Document type: NPDES permit. Enforcement quality: 2: Documents from agencies/agents.

PTI MHZIDD3PA103072: 10/30/72. Zidell Dismantling Inc. NPDES permit application. Document type: Permit application. Enforcement quality: 3: Documents supplied by PRPs/agents.

ZIMA Zimarine, Inc.

=====

Party address:

Parcels Owned or Tenanted, with PRP Status Assignments:

2275200010: parcel tenant from 03/01/79 to 01/01/81 (PTI MHPORA1RIR-18073189); operator, facility ZIMAH596; PRP status: C

Facilities Associated with Zimarine, Inc.:

ZIMAH596 Unknown

401 Alexander Ave., Building 596, Tacoma, WA

2275200010

Documentation of facility description: PTI MHPORA1RIR-18073189

Non-problem chemicals released from facility ZIMAH596:

Operator from 03/01/79 to 01/01/81 (PTI MHPORA1RIR-18073189)

No known sources at this facility.

Descriptions of Documents Related to Zimarine, Inc.:

PTI MHPORA1RIR-18073189: 07/31/89. Port of Tacoma. Response to Request for Information from Port of Tacoma for Parcel #18. Document type: Response to Request for Information. Enforcement quality: 3: Documents supplied by PRPs/agents.

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May 29, 1992

FILE COPY

Reply to
Attn of: HW-113

Jim Pankanin
PRC Environmental Management, Inc.
1411 4th Avenue, Suite 720
Seattle, Washington 98101

RE: Review of draft PRP Search Phase I Work Plan
Commencement Bay Nearshore/Tideflats Superfund Site

Dear Mr. Pankanin:

This letter transmits EPA's comments to the PRC's May 18, 1992 draft Phase I work plan for Potentially Responsible Party (PRP) search activities for the Commencement Bay Nearshore/Tideflats Superfund Site. In general, the work plan is satisfactory, however, PRC's level of effort (LOE) estimates appear to reflect a difference in understanding between PRC and EPA regarding the effort to be expended during Phase I. This is understandable, considering the level of uncertainty associated with Phase I activities. EPA's comments are listed below.

Comments on the Phase I PRP Search Work Plan

Section 2.1: PRC should include development of the Phase 2 work plan as part of Phase I activities (see also comments to Task 5).

Section 2.2: No comments.

Section 2.3: PRC's LOE estimate for Task 2 reflects considerably more effort than was anticipated by EPA. I suggest we meet and discuss in more detail what PRC will do and the LOE required under this task. Also, see the comments on Task 5 regarding the Phase I report.

Section 2.4: PRC has also anticipated a greater effort for Task 4 than was anticipated by EPA. Specific comments are provided below. Again, we should meet and discuss the specifics of the work to be performed.

Section 2.4.1: PRC should find out from PTI what sources have already been checked to avoid redundant efforts.

No report has been included under this subtask. We should discuss whether a letter report containing PRC's recommendations would be appropriate.

Section 2.4.2: EPA anticipates that PRC's efforts for Phase I will consist mainly of updating PRP addresses, with some efforts towards obtaining corporate history information from the

Washington Secretary of State. Although some effort in checking the other sources listed in the work plan may be requested during Phase I, EPA anticipates that most of this work will be done during Phase II, or not at all.

Section 2.5: Instead of preparing a Phase I report, PRC should include preparation of the Phase II work plan as part of the Phase I tasks, then plan to include a summary of the Phase I activities in the introduction to the Phase II work plan. Other information collected by PRC during Phase I will either be provided to PTI for entry into the database, or included in PRC's revision of the draft Hylebos PRP report prepared by PTI, which is anticipated to be PRC's first task under Phase II.

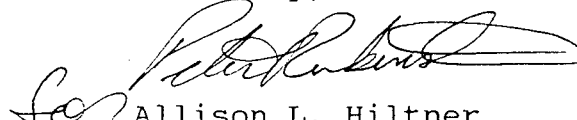
Section 9: Please clarify whether Mr. Miner's activities involved Chemical Processors Inc.'s Tacoma facility.

Table 1: Change "Total work assignment cost" on the bottom of the table to "Phase 1 work assignment cost".

Table 4: This is a conservative estimate of the travel required under Phase I, however, it is acceptable as long as PRC understands that authorization must be obtained from the WAM for every trip. PRC should plan to travel with the WAM or use public transportation to the extent possible.

I recognize that since Phase I involves a transition from one contractor to another, it is difficult to estimate the effort required by PRC. Bette Ross of your staff and I met and discussed EPA's comments on May 22, 1992. Please call me at 553-2140 if you have any further questions.

Sincerely,


Allison L. Hiltner
Superfund Site Manager

cc: Peter Rubenstein



July 31, 1992

Mr. Heinz von Bockelmann
PRC Environmental Management, Inc.
1411 4th Avenue, Suite 720
Seattle, WA 98101

Subject: Technical Enforcement Support, Zone 4
EPA Contract No. 68-W9-0009; Work Assignment No. 12C10020
PRC Subcontract No. 012-11-0003; PTI Contract No. C80512
Transfer of PRP Search files and Project Management Database in preparation for closeout of
EPA Work Assignment 12C10020

Dear Mr. von Bockelmann:

Transmitted with this letter are the Commencement Bay PRP files and the PRP Project Management Database. There are a total of 14 boxes and 3 cardboard tubes in addition to the computer disks and other information enclosed with this letter. The first 13 boxes contain administrative information related to the PRP search activities and all of the party-specific files. Box 14 contains all of the general project information including all incoming and outgoing correspondence, all deliverables completed under this work assignment, and all working papers associated with activities conducted under this work assignment. The three cardboard tubes contain maps and blueprints provided by the Port of Tacoma, EPA, and the Tacoma Pierce County Health Department. Each of the boxes contains an index setting forth what is included therein. In addition, copies of the indexes (there is one for the PRP specific files, and a separate one for the general project file) are enclosed with this letter.

The revised statement of work faxed by you to Lucinda Jacobs on 7/23/92 includes a list of 8 documents that PTI is to provide to PRC on computer disk. These documents are being transferred to PRC as follows:

- CB/NT Superfund Site Management Database User's Guide (December 1991 and July 1992). As directed by Allison Hiltner of EPA, a disk containing the December 1991 version is not being sent to PRC because the this document has now been updated. A disk containing the July 1992 version of this document (as well as a hard copy) is being sent to PRC today by Dreas Nielsen of PTI as a formal deliverable.
- CB/NT Superfund Site Management Database Programmer's Guide (July 1992). This document has been incorporated into the Database User's Guide as an Appendix and is being forwarded to PRC today with the User's Guide as a formal deliverable.
- CB/NT PRP and New Party Status Report (January 1992). This document is provided with this letter on the disk labeled #1.

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Heinz von Bockelmann
July 31, 1992
Page 2

- Sitcum Waterway Problem Area Status Report (January 1991). This document is provided with this letter on the disk labeled #2.
- CB/NT Superfund Site PRP Status Report (Draft February 1990). This document consisted of several forms that were individually completed for each facility in the CB/NT Superfund site, and was done before the database was available for generating this type of report. Most of the information provided on these forms is now outdated, but we have included with this letter 6 disks that contain these forms. These disks are labeled #3.
- CB/NT PRP Search Information Binder (Draft October 1991; being revised July 1992). The draft version of this document is provided with this letter on the disk labeled #2. The July revisions are being hand-written directly on the earlier draft, and a new disk with the updates will not be prepared.
- CB/NT July 1992 Requests for Information and General Notice Letters and PRP Mailing List. This task was not completed, so there are no disks to send.
- Hylebos Waterway Status Report (Draft to be provided July 1992). This document is provided with this letter on the disks labeled #4 and #5.

The database information is included on the final 7 disks enclosed with this letter. The information on these disks is as follows:

- Two copies of the database (two disks each) designed for easy installation. To install the database, place Installation Disk #1 in the A: drive and type A:INSTALL.
- One copy of the change log files for the database (two disks); these files have been compacted using the PKARC program.
- One copy of all source codes developed under this contract (one disk); these files have been compacted and grouped into a single file using the PKARC program.

The labels on each of the database disks describe what is on each disk.

There are a few more documents in addition to those transmitted with this letter that will be sent to PRC early next week. These include the following:

- Updated CB/NT PRP Search Information binder, with hand-written comments.

Heinz von Bockelmann
July 31, 1992
Page 3

- Graphics disks for all deliverables discussed above.
- GIS information provided to PTI by EPA (currently archived off-site).

Transmission of these final documents next week has been approved by Allison Hiltner of EPA.

Please feel free to give me a call if you have any questions.

Sincerely,



Wendy J. Graham
Environmental Planner

cc: Allison Hiltner (w/enclosures - indexes only)

FILE INDEX FOR COMMENCEMENT BAY NEARSHORE/ TIDEFLATS SUPERFUND SITE - PART 2

MASTER FILE

Incoming correspondence.
Outgoing correspondence.

DELIVERABLES

Technical Enforcement Support Commencement Bay Nearshore/Tideflats Superfund Site, Work Plan, May 1990

Commencement Bay Nearshore/Tideflats Source Control Verification Strategy, Draft Report, December 1990 Draft

Requirements for Superfund Site Management Database, Draft Report, December 1990 Draft

Commencement Bay Nearshore/Tideflats Superfund Site, Sitcum Waterway Problem Area Status Report, January 1991

Technical Enforcement Support Confidential Business Information Document Security Manual, March 1991

Requirements for Commencement Bay Nearshore/Tideflats Superfund Site Management Database, Final Report, April 1991

Commencement Bay Nearshore/Tideflats Site Management Plan, Operable Units 01 and 05, Preliminary Client Review Draft, May 1991

Commencement Bay Geographic Information System Work Plan, September 1991

Commencement Bay Nearshore/Tideflats Site, PRP Search Information Binder, Volumes 1 and 2

Commencement Bay Nearshore/Tideflats Superfund Site Management Database, User's Guide, Draft, December 1991

Commencement Bay Nearshore/Tideflats Superfund Site Management Database, User's Guide, Volume II - Appendices, Draft, December 1991

Commencement Bay Nearshore/Tideflats Superfund Site, PRP and New Party Status Report, January 1992

Source Control Strategy, Commencement Bay Nearshore/Tideflats Superfund Site, May 1992

Commencement Bay Nearshore/Tideflats Superfund Site Management Database, User's Guide, Volume II—Appendices I, J, and K, Draft, July 1992

Commencement Bay Nearshore/Tideflats Superfund Site, Hylebos Waterway Problem Area Status Report, Draft, July 1992

WORKING PAPERS

PTI's Technical Enforcement Support, Commencement Bay Nearshore/Tideflats Superfund Site, Draft Work Plan, February 1990 Draft with written EPA comments.

Internal Memorandum from Teresa Michelsen to Lucinda Jacobs (PTI) dated July 6, 1990, covering a handwritten memorandum from Amber Wong (EPA) dated July 2, 1990, with UBAT investigation form and Sitcum data attachments.

Cover letter with attachments dated November 14, 1990, from Mike Stoner, Superfund Site Manager (EPA), to Teresa Michelsen (PTI) regarding Commencement Bay Nearshore/Tideflats Superfund Site Source Control Information.

Handwritten notes from Teresa Michelsen dated December 6, 1990, regarding derivation of equations for the source control verification strategy draft report.

Storm drain regulations copied from the Federal Register, Vol. 55, No. 222, Friday, November 16, 1990, Rules and Regulations.

Document entitled *Guidance for Superfund Site Management Plans*. Source unknown.

Geochemistry reprints from May 5, 1991.

Handwritten documentation of backup for labor hours.

Cover letter with attachments dated March 1, 1991, from Mike Stoner, Superfund Site Manager (EPA), to Wendy Graham (PTI) regarding Commencement Bay Nearshore/Tideflats Site Management Plans.

Cover letter with attachments dated February 13, 1992, from Karen Keeley, Superfund Site Manager (EPA), to Teresa Michelsen (PTI) regarding Commencement Bay Nearshore/Tideflats Site Source Control Assessment Guidance.

Templates for EPA General Notice Letter and Request for Information

Cover letter dated March 2, 1992, from Teresa Michelsen (PTI) to Karen Keeley (EPA) with enclosure of *Attachment A: PTI Comments on Draft Source Control Strategy*, which is all clipped to a cover letter dated February 13, 1992, from Karen Keeley (EPA) to Teresa Michelsen (PTI) and the enclosure of *Source Control Strategy—Commencement Bay Nearshore/Tideflats Superfund Site*, March 1992 (with handwritten comments).

Backup for revisions to source control report.

Ecology source control process.

9755

FILE INDEX FOR COMMENCEMENT BAY NEARSHORE/ TIDEFLATS SUPERFUND SITE PRP CONFIDENTIAL FILES

BOX 1

General Administrative Files

Project tracking.

Agency questionnaire responses and related information.

Outgoing correspondence.

Incoming correspondence.

Meeting summaries.

Internal memorandums.

Commencement Bay bulletins.

Miscellaneous information.

Washington Secretary of State corporate annual reports.

Corporate reports.

Database Update Files

Party information.

Party contact information.

Business information.

Parcel information (two folders).

Hylebos Waterway property ownership.

Facility information (four folders).

Source/pathway information.

Administrative actions information.

Code information.

BOX 2

Database Update Files (Continued)

Document information.

Hylebos Waterway PRP database.

PRP and NP Status Report (January 1992) changes.

Hylebos Waterway

Hylebos miscellaneous information.

EPA miscellaneous information.

Ecology miscellaneous information.

Hylebos Waterway party report database printout 6/30/92.

Hylebos Waterway facility report database printout 6/29/92.

Hylebos Waterway parcel report database printout 6/30/92.

Party Files

AIRO Services

AK-WA Shipbuilding

Anderson, Stephen

AOL Express

- Phase I Site Assessment, April 24, 1990, Dames & Moore
- Phase II Site Assessment, July 16, 1990, Dames & Moore

Aputco

ASARCO

B&L Trucking/B&L Landfill

B-Line Transport

Babet Financial Corp.

Balfour Guthrie & Co. Ltd.

Bay City Marine

Bay Side Boat Sales

Boat Repair and Haulout Services

Bonneville Power Administration

Brazier Forest Products, Inc.

Buffelen Woodworking Company

Carl's Marine Repair Services

Cascade Custom Covers

Cascade Pole Company (McFarland Cascade)

- Draft FS Cascade Timber No. 1, AGI Project #14,825.701
- FS Cascade Timber No. 1, AGI Project #14,825.701/702
- RI Cascade Timber No. 1, AGI Project #14,825.701.02

Cascade Timber

CENEX Agriculture, Inc.

- RFI Response, June 21, 1989

Chemical Processors, Inc.

- RCRA Facility Assessment RI/VSI Report, February 1990, SAIC
- ChemPro Tacoma Facility Potentially Liable Party Search, December 1989, PTI
- Administrative Order on Consent, EPA Docket No. 1090-07-23-3008(H)

BOX 3

Hylebos Waterway Party Files (Continued)

Christel Construction

Coast Engine & Equipment Co.

Coastal Trailer Repair Service

Commencement Bay Corrugated, Inc.

Coski, Bernard (Coski Pacific Forge & Tool)

The Dent Doctor

Diesel Truck & Marine Service

Dunlap Towing Company

Eagle Trucking

ECHO Lumber Company

Executive Bark

Field Products

Firesafe Corp.

Fletcher Oil

Foss Maritime

Garner Trucking

General Metals

Glacier Sand and Gravel Company

Grinnel Corp.

Gustafson Engineering & Machine

H&H Diesel

Joe Hall Construction

Harbor Services

Howard, Donna

Huke, Robert

Industrial Underwater Services

J&G Investments

Jesse Engineering Co.

Johnson-Byers, Inc.

Jones Chemicals, Inc.

Jones-Goodell Corporation

Kaiser Aluminum & Chemical Co.

Ken's/Ken Bronger

Lilyblad

Lone Star Northwest

Louisiana-Pacific Corp.

Manke Lumber Company, Inc.

Marblique

McMillan Piper Warehouse

May, Annon

Milgard Manufacturing, Inc. (Milgard Tempering)

Mintercreek Development

Modutech Marine, Inc.

Art Morrison Enterprises

Murray Pacific Corp.

Nars, Ragnar

Norberg Auto Body

Northwest Processing Inc.

- Administrative Order on Consent, U.S. EPA Docket No. 1090-07-26-3008(H)

Norlund Boat Co./Norlund Properties

Occidental Chemical Corporation

- Site Specific Quality Assurance Requirements, January 17, 1986, Conestoga-Rovers & Associates Limited
- Joint Permit for the Storage of Dangerous Waste

Oline, Donald

Oline, Ron & Brad, et al.

Pacific NW Terminals

Parker Refrigerated Service

Pederson Oil

Pennwalt Corporation (Atochem North America, Inc.) Files 1 and 2

- Pennwalt Class II Inspection Report, April 1989
- Results of Sampling and Analysis of Processed Wood Material from the Expedited Response Action at the 3009 Taylor Way Site Tacoma, Washington, February 1990, ENSR Consulting

Petro Processors, Inc.

Petroleum Reclaiming Services, Inc.

Philadelphia Quartz Corp.

Poligen, Inc.

BOX 4

Hylebos Waterway Party Files (Continued)

Port of Tacoma

- ASARCO
- Portac
- Parcel No. 1B
- Parcel No. 2
- Parcel No. 4
- Parcel No. 6
- Parcel No. 9
- Parcel No. 11
- Parcel No. 12
- Parcel No. 13
- Parcel No. 14
- Parcel No. 15
- Parcel No. 43
- Parcel No. 45
- Parcel No. 46
- Parcel No. 47
- Parcel No. 50
- Parcel No. 51
- Parcel No. 52
- Parcel No. 56

- Preliminary Investigation Report, Inner Hylebos Property, Tacoma, Washington, April 13, 1990, Landau Associates, Inc.
- Draft Final Investigation Report, Upper Hylebos Property, Tacoma, Washington, January 21, 1991, Landau Associates, Inc.

Portac

PRI (Pacific Resources) Northwest, Inc.

Rail and Locomotive Equipment

Roger Rubber Manufacturing, Inc.

Royal Eagle Yacht

Ruder Truck Rentals

Samson Marine of Tacoma

Seaport Bark Supply

Joseph Simon & Sons

Solidus Corporation

Sound Refining Company

Stone Investment

Stracke, Clarence

Streich Bros., Inc.

Superlon Plastics

Sussman, Leslie

Tacoma Bark

City of Tacoma - General Government Offices

City of Tacoma - Public Utilities (Steam Plan #2 and Substation)

Tacoma Boatbuilding Company

Taylor Way Properties, Inc.

Todd Enterprises (Todd Chemicals)

Torch & Regulator Repair

USG Interiors, Inc. (U.S. Gypsum)

U.S. Navy

Vance Lift Truck

Washington National Guard

Washington DNR

Wasser-Winters

- Preliminary Site Characterization and Interim Remediation Feasibility Study, April 13, 1987, Sweet, Edwards & Associates, Inc.

Waste Management, Inc.

Western Fish & Oyster (Foss Waterway)

Western Superior Structural Mfg.

Weyerhaeuser

Wilkins & Associates, Inc.

Woodworth and Company

Wrights Marine Towing, Inc.

Zidell Dismantling

Middle Waterway

Miscellaneous information.

Party Files

Cook's Marine Specialties

Foss Maritime/Foss Launch & Tug

Marine Industries Northwest

Paxport Mills, Inc.

Pioneer Painting Company

Puget Sound Plywood

Simpson Tacoma Kraft Company

Washington Belt & Drive Systems

Western Machine Works, Inc.

BOX 5

City Waterway (Thea Foss Waterway)

Miscellaneous information (2 files).

"D" Street Petroleum site.

Party Files

American Plating

American Savings Bank (AMET) (Fick Foundry Co.) (2 files)

Burlington Northern

Chevron U.S.A., Inc.

Coast Craft, Inc./Coast Sash & Door

Coast Iron

George Scofield Company, Inc.

Globe Machine Manufacturing
Griffin Galbraith Fuel Co./Mathews Heating
Harmon Cabinets/Brandrud Furniture
Industrial Rubber & Supply, Inc.
J.M. Martinac Ship Building
Jones, Lewis
Marine Iron Works
Mobine Oil Corp./British Petroleum
Moorage Associates
National Blower
North Pacific Plywood
Northwest Container Corp./Premier Industries
Olympic Chemical Company
Parker Paint Manufacturing Company
Pickering Industries/Pick's Cove Marina
Port of Tacoma (City Marina)
Port of Tacoma (Parcel No. 55)
Rainier Plywood/Richlite Company
Superior Oil
City of Tacoma (Dept. of Public Utilities)
City of Tacoma (General Government)
Tam Engineering Corporation
Totem Marine Services (Totem Boat Haven)

Union Pacific Railroad Company
Unocal (Union Oil) Corporation
Washington Department of Transportation
West Coast Grocery
Western Fish & Oyster
Woodworth & Company, Inc.

BOX 6

Sitcum Waterway

General file.

Commencement Bay Nearshore/Tideflats Superfund Site, Sitcum Waterway Problem Area Status Report, January 1991

Proceeding Under CERCLA - Administrative Order on Consent for Remedial Design Study.

Party Files

Allied Chemical
Apex Forge & Tool Company
ASARCO
Barthel, Loretta
Barthel Chemical Company
Cascade Pole
Cascade Timber
CertainTeed
Chicago Milwaukee Corporation

Cole Investment Company
Cole Screenprint
Collins Transport
Coski, Bernard
Dykman, Marv
General Chemical Company
Georgia Pacific Resins, Inc.
Glein Investments
Hertz Equipment Rental Corporation
HUB Equipment
Hygrade Food Products Corp.
International Transportation Services
Jones Washington Stevedoring
Kaiser Aluminum & Chemical Company
Liquid Air
McKenzie Fuel
Mann Russel Electronics
Modern Properties Partnership
Nelson, Carl
Norcore Plastics, Inc.
North American Environmental
Northwest Wire & Rope
NuLife Fertilizers

PABCO Roofing Products

- RFI Response

BOX 7

Sitcum Waterway Party Files (Continued)

Pacific Marine Repair

Pacific Northwest Terminals (FORE)

Pacific Rail Services

Pacific Rim/Rheem Pacific Packaging Corp.

Pacific Storage

Port of Tacoma

- Parcel No. 27B
- South Intermodal Railyard
- Parcel No. 27C
- Parcel No. 26
- Parcel No. 28
- Parcel No. 29
- Parcel No. 30
- Parcel No. 40
- Parcel No. 41A
- Parcel No. 42
- Parcel No. 53

Rheem Container Corp.

Sealand

Shortt Saw & Knife

Shortt, William

Sound Battery

Stevedoring Services of America

Suburban Propane Company

City of Tacoma

Tatco

William Drury Company, Inc.

St. Paul Waterway

Miscellaneous information.

Party Files

Champion

Simpson Tacoma Kraft Co.

- St. Paul Waterway Area Remedial Action and Habitat Restoration Project, Project Overview, EPA Environmental Checklist, Technical Appendices, July 1987, Parametrix, Inc.

Washington Department of Natural Resources

Commencement Bay

ASARCO

Continental Grain

Milwaukee

Miscellaneous information.

Blair

Miscellaneous information.

Reichhold

Other Nonproblem Areas

Miscellaneous information.

Tribal lands.

BOX 8***Uncoded Documents in Need of Evaluation***

Ecology (2 files)

City of Tacoma

TPCHD

Coded Documents in Need of Evaluation

General Files

Foss Waterway

Hylebos Waterway (Mouth & Head)

Middle Waterway

Sitcum Waterway

Wheeler-Osgood

Miscellaneous Information

Confidential business information procedures.

Database forms.

Completed/entered database forms (ready for QA).

Documents that have been reviewed and are ready for filing.

BOX 9

Notebooks

Potentially Responsible Party Search, Commencement Bay Nearshore/Tideflats, Draft Report, three volumes.

Tetratech Status Reports (5 blue, three-ring binders)

PTI Status Reports (4 black, three-ring binders)

- Hylebos
- City/Wheeler-Osgood
- Sitcum/St. Paul
- Middle

PTI PRP Report

BOX 10

Notebooks (Continued)

Additional PRPs

City of Tacoma, Surface Water Quality Study, April 1989

Sitcum Waterway Questionnaires to TPCHD

Commencement Bay Nearshore/Tideflats Administrative Record Index, November 17, 1989

Commencement Bay Nearshore/Tideflats Superfund Site, PRP and New Party Status Report, January 1992

Commencement Bay Nearshore/Tideflats Superfund Site, PRP Status Report, Draft, February 1990 Draft

BOX 11

Notebooks (Continued)

RFI responses in three-ring binders.

- AK-WA Shipbuilding
- Cascade Timber
- CertainTeed (2 binders)
- Coal Investment Company
- Coal Screen Print
- General Metals

BOX 12

Notebooks (Continued)

- Liquid Air
- North American Environmental, Inc.
- Occidental Chemicals
- Pennwalt Corporation

BOX 13

Notebooks (Continued)

- Shell Oil Company
- Solidus (2 binders)

TUBES 1, 2, AND 3

Maps/Blueprints

Port Maps/Blueprints

Role 1 - 21.

Role 2 - 4.

Role 3 - 3.

Role 4 - 4.

Role 5 - 2.

Role 6 - 2.

Role 7 - 5.

EPA Maps/Blueprints

Role 8 - 4.

Role 9 - 2.

Role 10 - 1.

0755



August 13, 1992

Reply to
Attn of: HW-113

Kathy Gross
PRC Environmental Management, Inc.
1411 4th Ave, Suite 720
Seattle, Washington 98181

RE: Comments to draft Commencement Bay Nearshore/Tideflats
Phase II PRP Search Work Plan
Work Assignment No. C10037

Dear Ms. Gross:

This letter transmits EPA's comments to PRC's July 31, 1992 Phase II Work Plan for Potentially Responsible Party (PRP) Search activities for the Commencement Bay Nearshore/Tideflats Superfund Site. In general, the Work Plan is satisfactory, particularly considering the fact that you have only had a few weeks to familiarize yourself with the project. I appreciate your efforts to come up to speed quickly.

I have noted only one major issue of concern in the draft Work Plan. PRC's assumptions regarding the amount of work left to be completed on the PRP search appear to be low. As we discussed in our August 13, 1992 meeting, the following budget changes should be made: 1) PRC should budget for information gathering activities for approximately 100, rather than 40, parties; 2) the level of effort (LOE) for producing PRP Status Reports for Hylebos and other waterways should be increased; and 3) PRC should add LOE for researching the ownership of submerged lands on the Hylebos Waterway. All other comments are minor in nature. EPA's comments are listed below.

EPA COMMENTS ON THE CB/NT PRP SEARCH WORK PLAN

TASK 1

No comments.

TASK 2

p 6 Since the files delivered by PTI were indexed and in good order, PRC will only have to file new documents as they come in. PRC's estimate of 360 hours can be reduced.

TASK 3

- p 6 Task 3, first paragraph. It is more correct to say that "The system, or portions of the system, may be linked to the geographic . . .".

Since the database User's and Programmer's Guide is now PRC's document, it is better to say that PRC will make recommendations to EPA for changes to the document, rather than submit comments. Since PRC has already reviewed the User's Guide portion, no further changes should be necessary, unless to document modifications made to the database by PRC. However, EPA agrees that PRC should review and make recommendations for changes to the Programmer's Guide portion, if necessary, as PRC had not reviewed this previously.

TASK 4

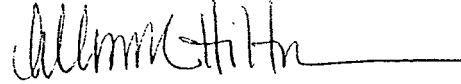
- p 8 Please note for section 2.4.1 that no formal deliverable is required for this subtask. Recommendations will be made verbally or via informal letter reports to the WAM.
- p 9 PRC's estimate of 40 parties to be researched is too low. It is more likely that PRC will have to do a more limited amount of follow-up research on a larger number of parties. For cost estimating purposes, PRC should assume that research will be required for 100 parties.
- p 10 Third paragraph, PRC should also plan to make recommendations to EPA to improve the format of the Hylebos PRP Status report to make it a more usable reference for PRP liability and status information.
- p 11 It is unclear how many documents PRC assumed it would be producing for cost estimating purposes. P 11 lists three documents, however the schedule on p 13 shows only the draft and final Hylebos reports. PRC should also include a draft report recommending additional information gathering activities on City, Middle, and Wheeler-Osgood Waterways in cost estimates.

The third paragraph states PRC will recommend that legal research be developed on the vested interest of navigable waters. EPA agrees that this work should be done. Please note in the work plan that PRC will make such recommendations, then upon approval by EPA will conduct this research. In addition, PRC should plan to collect information from title or tax records regarding the ownership of submerged parcels on the Hylebos.

p 13 As noted for p 11, include in the schedule a draft report on Middle, City, and Wheeler-Osgood Waterways by April 1993.

Please submit a revised work plan within one week of receipt of this letter. Please feel free to call me at 553-2140 if you have any questions.

Sincerely,

A handwritten signature in dark ink, appearing to read "Allison L. Hiltner", followed by a horizontal line.

Allison L. Hiltner
Superfund Site Manager

cc: P. Rubenstein



September 23, 1992

Reply to
Attn of: HW-113

MEMORANDUM

Subject: Ownership of Submerged Lands

From: Allison L. Hiltner *ALA*
EPA Superfund Site Manager

To: Kathy Gross
PRC

The purpose of this memorandum is to clarify EPA's request for PRC and their designated subcontractor to identify the owner(s) of submerged lands in the Hylebos Waterway in Commencement Bay, Tacoma, Washington. This task is described in Section 2.4.7 of PRC's August 31, 1992 Work Plan.

PRC and its subcontractor (hereinafter referred to as "the contractor") are requested to determine the ownership of subtidal lands within the Hylebos channel (i.e., below the 0 MLLW [mean lower low water] level). It is EPA's understanding that intertidal sediments at or above the 0 MLLW level are owned by the owner of the adjacent upland property. PTI has researched tax records to determine ownership of these upland properties, and PRC has subsequently made some inquiries to obtain current tax information for these properties. Other than confirming that sediments at or above the 0 MLLW level are owned by the adjacent upland property owners, it is not necessary for the contractor to do any additional work in identifying intertidal and upland owners at this time. EPA does request that the contractor determine the relationship between the 0 MLLW line and the inner and outer harbor lines as defined by the U. S. Army Corps of Engineers (USACE) (e.g., is the 0 MLLW line landward of the outer harbor line?). The contractor should also attempt to determine who is responsible for maintenance dredging in the Hylebos Waterway, and how, in general, this responsibility is determined.

To assist you with this research, EPA has provided PRC with a map of the Hylebos Waterway provided by the Washington Department of Natural Resources (WDNR), which shows harbor lines and submerged lands owned by WDNR. It appears from this map that WDNR does not own submerged lands within the Hylebos Waterway. A copy of this map should be provided to the subcontractor. I have also attached information regarding the dredging history of the Hylebos channel. PRC should also review the Port of Tacoma's and WDNR's 104(e) responses and provide any information relevant to the ownership of subtidal lands to the subcontractor.

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The contractor shall contact EPA to discuss their plan for collecting this information before starting work on this project. It is especially important that EPA be informed of and consent to any contacts with outside parties prior to any such contacts. EPA will attempt to determine the appropriate contact within the Port of Tacoma, the WDNR, and the USACE.

The final product of this research should be a brief report summarizing the available information (including reference citations), and which includes a map showing owners and property boundaries of subtidal lands on the Hylebos Waterway. The report should also describe legal issues surrounding the determination of such ownership. This report should be submitted to EPA on or before October 23, 1992.

The budget for the subcontracted work should not exceed \$3000 (the projected budget minus travel expenses, since travel to Seattle will not be required).

Please call me at (206) 553-2140 to discuss your plan to collect this information and to ask any questions you might have.

Attachments

5.0 HEAD OF HYLEBOS WATERWAY

Potential remedial actions are defined and evaluated in this section for the head of Hylebos Waterway problem area. The waterway is described in Section 5.1. This description includes a discussion of the physical features of the waterway, the nature and extent of contamination observed during the RI/FS field surveys, and a discussion of anticipated or proposed dredging activities. Section 5.2 provides an overview of contaminant sources including site background, identification of known and potential contaminant reservoirs, remedial activities, and current site status. The effects of source control measures on sediment contaminant concentrations are discussed in Section 5.3. Areas and volumes of sediments requiring remediation are discussed in Section 5.4. The detailed evaluation of the candidate sediment remedial alternatives chosen for the problem area and indicator problem chemicals is provided in Section 5.5. The preferred alternative is identified in Section 5.6. The rationale for its selection is presented, and the relative merits and deficiencies of the remaining alternatives are discussed. The discussion in Section 5.7 summarizes the findings of the selection process and integrates required source control with the preferred remedial alternative.

5.1 WATERWAY DESCRIPTION

Hylebos Waterway is designated as a navigational waterway with a required maintenance depth of 30 ft below MLLW. The problem area designated as the head of Hylebos Waterway extends roughly 1 mi from the head of the waterway (which is approximately 16,500 ft from the mouth), to a point approximately 11,000 ft from the mouth of the waterway. Both turning basins in the waterway are located in this problem area. At their widest points, the lower turning basin measures approximately 750 ft and the upper turning basin measures approximately 1,000 ft. Subbottom profiling of Hylebos Waterway showed that midchannel depths in the area average approximately 33 ft below MLLW, with depths varying across the channel bottom between 30 and 40 ft below MLLW (Raven Systems and Research 1984). Depths in the northwestern reaches of the head of Hylebos Waterway problem area were fairly constant at 40 ft below MLLW. Sediments within the waterway are typically silty sands with an average composition of 65 percent fine-grained material (with a range of 44-78 percent) and an average clay content of 20 percent (Tetra Tech 1985b). The waterway has been characterized as showing a reduction in sedimentation rates from the mouth to the head (Tetra Tech 1987b).

Hylebos Waterway was formed by dredging the Puyallup River delta in the early 1920s. Since that time, the southern shoreline of the waterway has become heavily industrialized. Industrial development along the north shore has not been as extensive as along the south shore, due principally to the limited land area available between the waterway and the steep bluffs. An

illustration of the waterway and the locations of nearby industries are shown in Figure 5-1.

Dredging by the Port of Tacoma and the U.S. Army Corps of Engineers has changed the shape and size of Hylebos Waterway. When it was created in the 1920s, it extended only to the point of what is now the lower turning basin, near the northwestern end of the problem area. In the mid-1950s, the Port of Tacoma extended the waterway approximately 3,800 ft (Tetra Tech 1986c). Subsequent dredging by the U.S. Army Corps of Engineers widened the upper reaches of the waterway and created the upper turning basin at the head of the waterway (Dames & Moore 1982).

5.1.1 Nature and Extent of Contamination

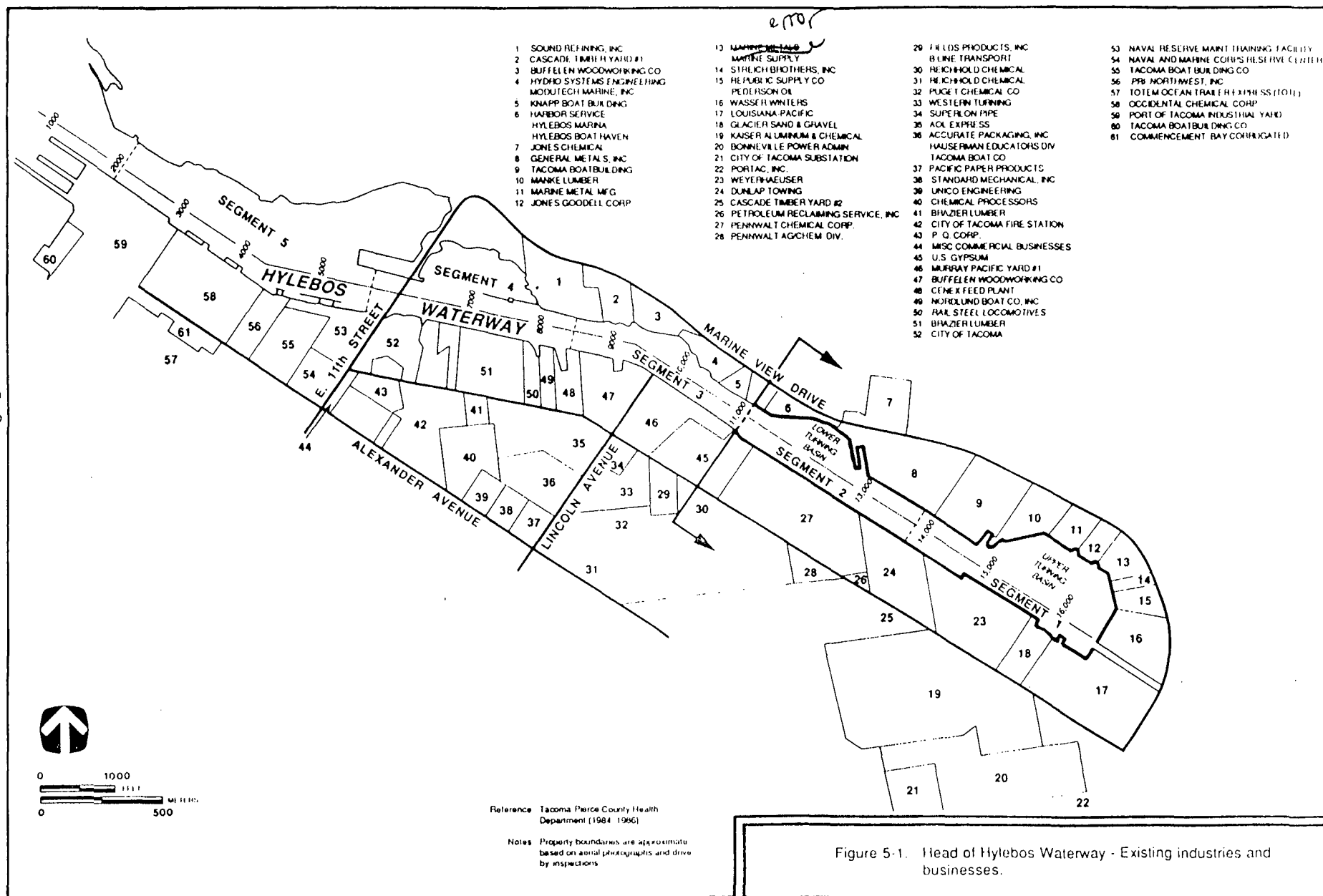
An examination of sediment contamination data obtained during RI/FS sampling efforts (Tetra Tech 1985a, 1985b, 1986c) and historical surveys has revealed that sediments in the head of Hylebos Waterway contain elevated concentrations of both organic and inorganic materials. PCBs, HPAH, arsenic, and zinc were identified as Priority 1 contaminants in the waterway. Priority 2 contaminants that have been detected in the waterway include copper, antimony, lead, nickel, mercury, tetrachloroethene, and phenol. The following compounds exceeded their AET value at only one station and are therefore considered Priority 3 contaminants: methylpyrene, methylphenanthrene, dibenzothiophene, ethylbenzene, xylene, chlorinated benzenes, chlorinated butadienes, bis(2-ethylhexyl) phthalate, benzyl alcohol, and an alkylated benzene isomer. Available data suggest that these contaminants in the head of Hylebos Waterway have relatively high particle affinity with a low volatility or solubility potential (Tetra Tech 1987c).

Fish in Hylebos Waterway had significant accumulations of PCBs, mercury, and phthalates in muscle tissues and significantly elevated prevalences of liver lesions (Tetra Tech 1985b).

Arsenic, HPAH, and PCBs were selected as indicator chemicals for the head of Hylebos Waterway. Surface sediment enrichment ratios (i.e., ratio of observed concentration to long-term cleanup goal) for these three contaminants were higher over a greater area than for other identified problem chemicals. These contaminants were also selected as indicators on the basis that they represent contaminant loading to the waterway from potential sources of contamination including Kaiser Ditch, Pennwalt, log sorting yards, Hylebos Creek, Kaiser Aluminum, Tacoma Boatbuilding Company, General Metals, and storm drains (see Section 5.2).

Concentrations of arsenic exceeding the long-term cleanup goal of 57 mg/kg were observed in the southeastern-most reaches of the problem area within the upper turning basin, between the two turning basins, and in the northwestern-most areas in the vicinity of the lower turning basin. The available data indicate that a major source of arsenic exists near the head.

Concentrations of HPAH exceeding the long-term cleanup goal of 17,000 ug/kg cover the entire central portion of the problem area, primarily in the area between the two turning basins. Concentrations peaked in the



center of the problem area and decreased towards both the head and mouth. The high HPAH concentrations appear to be associated with an accumulation of HPAH-contaminated organic material in the sediment (Tetra Tech 1985a).

Concentrations of PCBs exceeding the long-term cleanup goal of 150 ug/kg cover a large percentage of the problem area with high levels noted in the two turning basins and the south shoreline. PCB concentrations were highly variable in Hylebos Waterway sediments. A relatively patchy distribution remained after concentrations were normalized to sediment organic carbon content, suggesting that this contaminant does not come from the major carbon sources in the waterway (e.g., Kaiser Ditch, silt from the Puyallup River) but from multiple local, and possibly historic, sources (Tetra Tech 1985a). PCB concentrations peaked approximately 12,000 ft from the mouth of the waterway, in the vicinity of the Pennwalt Chemical Corporation facility. Dredging in that vicinity by Pennwalt is believed to have influenced the observed surficial sediment distribution of PCBs (Tetra Tech 1985b). Concentrations observed in sediments following dredging were similar to those found in deeper layers of undisturbed portions of the waterway.

Areal and depth distributions of arsenic, HPAH, and PCBs are shown in Figures 5-2, 5-3, and 5-4, respectively. Concentrations in the figures are normalized to long-term cleanup goals, such that values above 1.0 define problem sediments. The cleanup goal for arsenic was set by the AET for benthic infaunal abundance depression. The cleanup goal for HPAH was determined by the AET for the oyster larvae bioassay. The cleanup goal for PCBs is based on data for bioaccumulation of the contaminant in English sole muscle tissue.

Included in Figures 5-2, 5-3, and 5-4 are contaminant depth profiles based on core samples from the head of Hylebos Waterway. Arsenic concentrations were either variable with depth or displayed surface minima, suggesting that metals loading is recent but may be decreasing (Tetra Tech 1985a, 1987c). The possibility that there is a significant groundwater source of arsenic to the waterway complicates the interpretation of sediment profile data. Depth profiles suggest that arsenic contamination exceeds the cleanup goal to a depth of approximately 1.0 yd.

Although the sediment profiles indicate that HPAH concentrations vary somewhat with depth, for the waterway as a whole greater concentrations of HPAH were observed in subsurface horizons (Tetra Tech 1985a). A conservative estimate based on depth profiles suggest that HPAH contamination exceeding the cleanup goal can be expected to a depth of approximately 0.5 yd.

Deep cores collected during the RI indicate that historical discharges of PCBs were greater than current discharges. Resolution of the depth profiles obtained during the FS sampling was constrained by analytical limitations (e.g., chlorinated interferences). Although the results were somewhat inconclusive, surface minima were observed for the station at the head of the waterway, suggesting that loading has decreased. The profile collected adjacent to the Pennwalt Chemical Corporation (near the 1982 dredging operation site) showed variable concentrations of PCBs with depth.

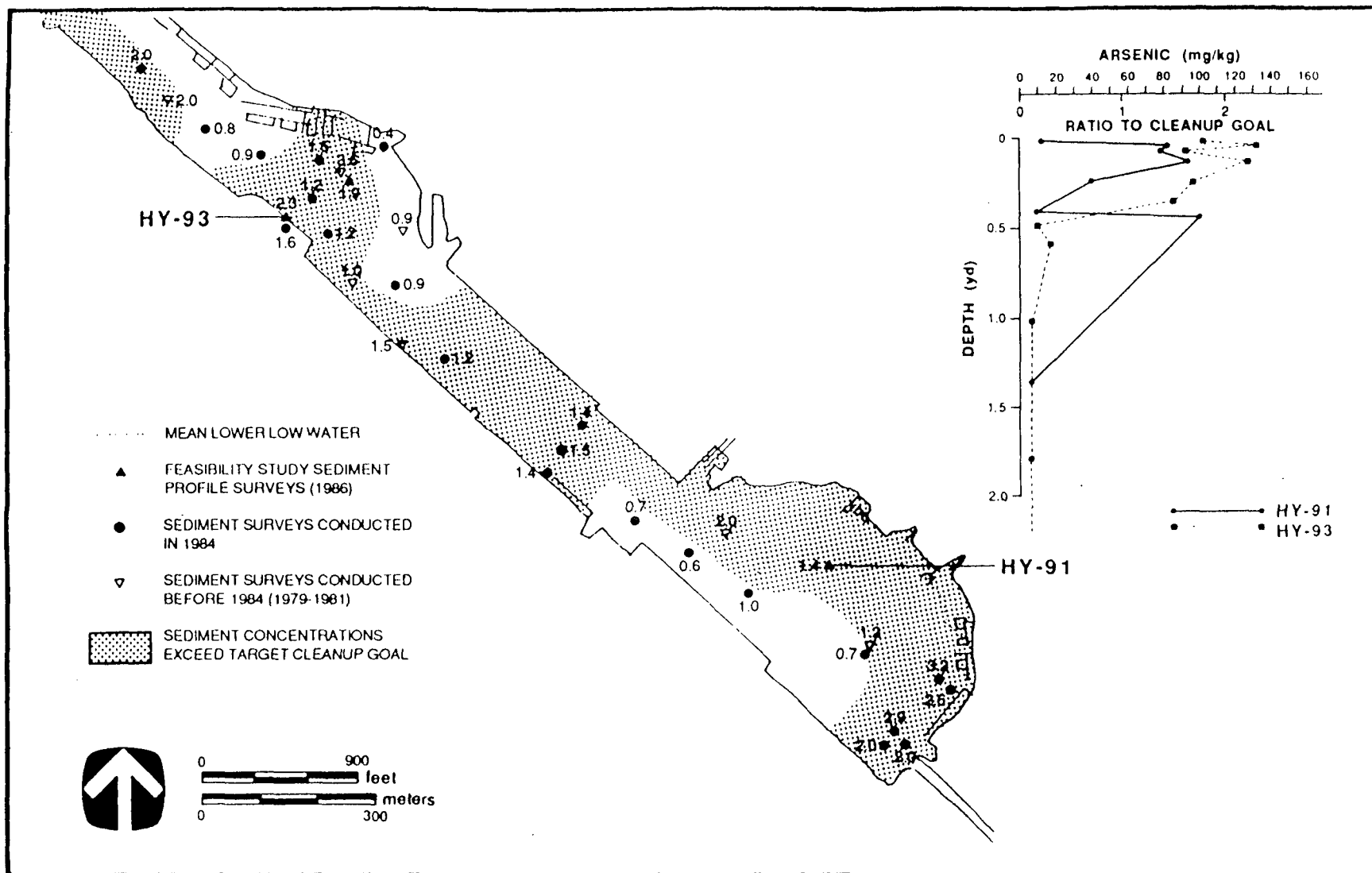


Figure 5-2. Areal and depth distributions of arsenic in sediments at the head of Hylebos Waterway, normalized to long-term cleanup goal.

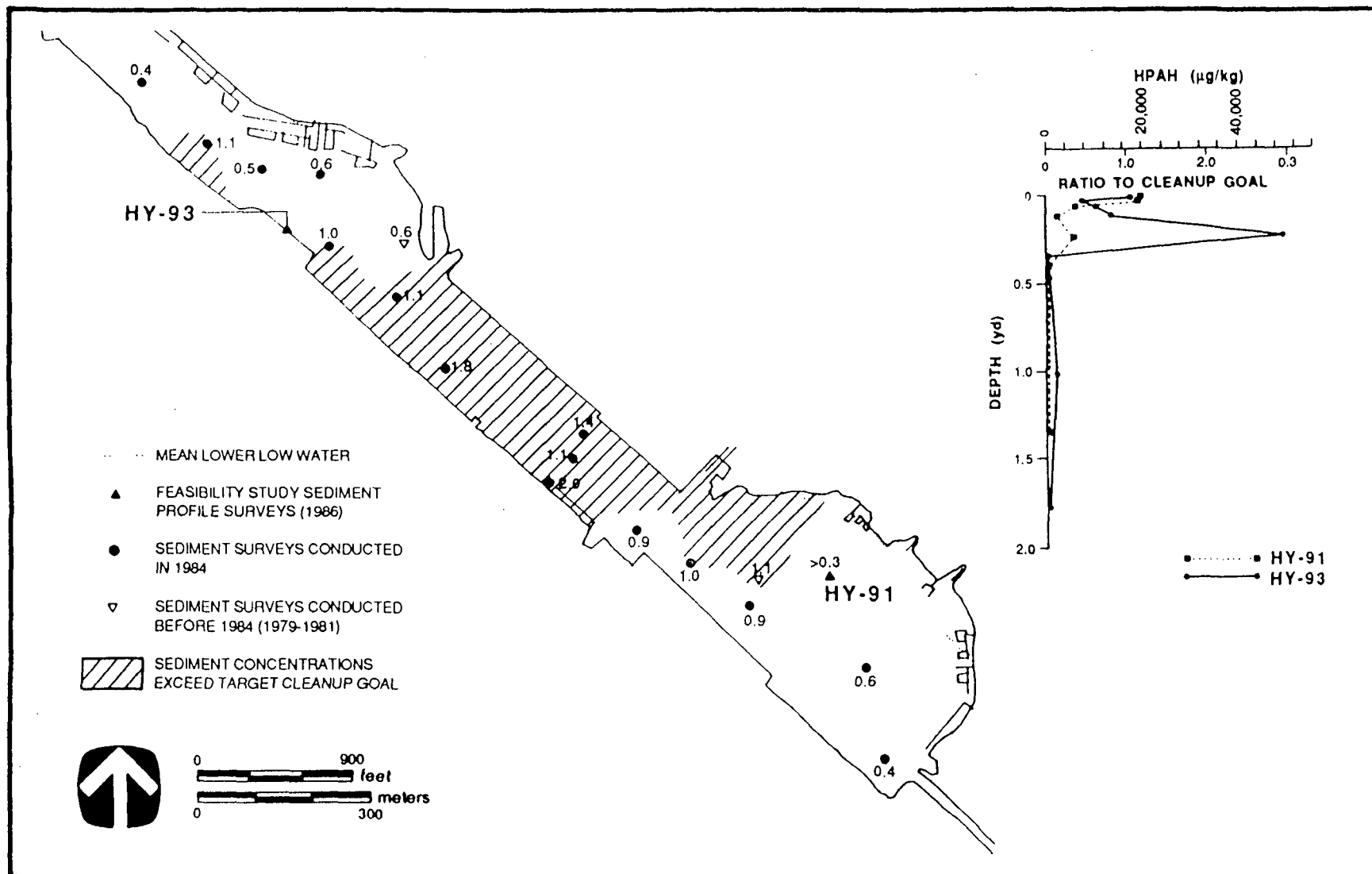


Figure 5-3. Areal and depth distributions of HPAH in sediments at the head of Hylebos Waterway, normalized to long-term cleanup goal.

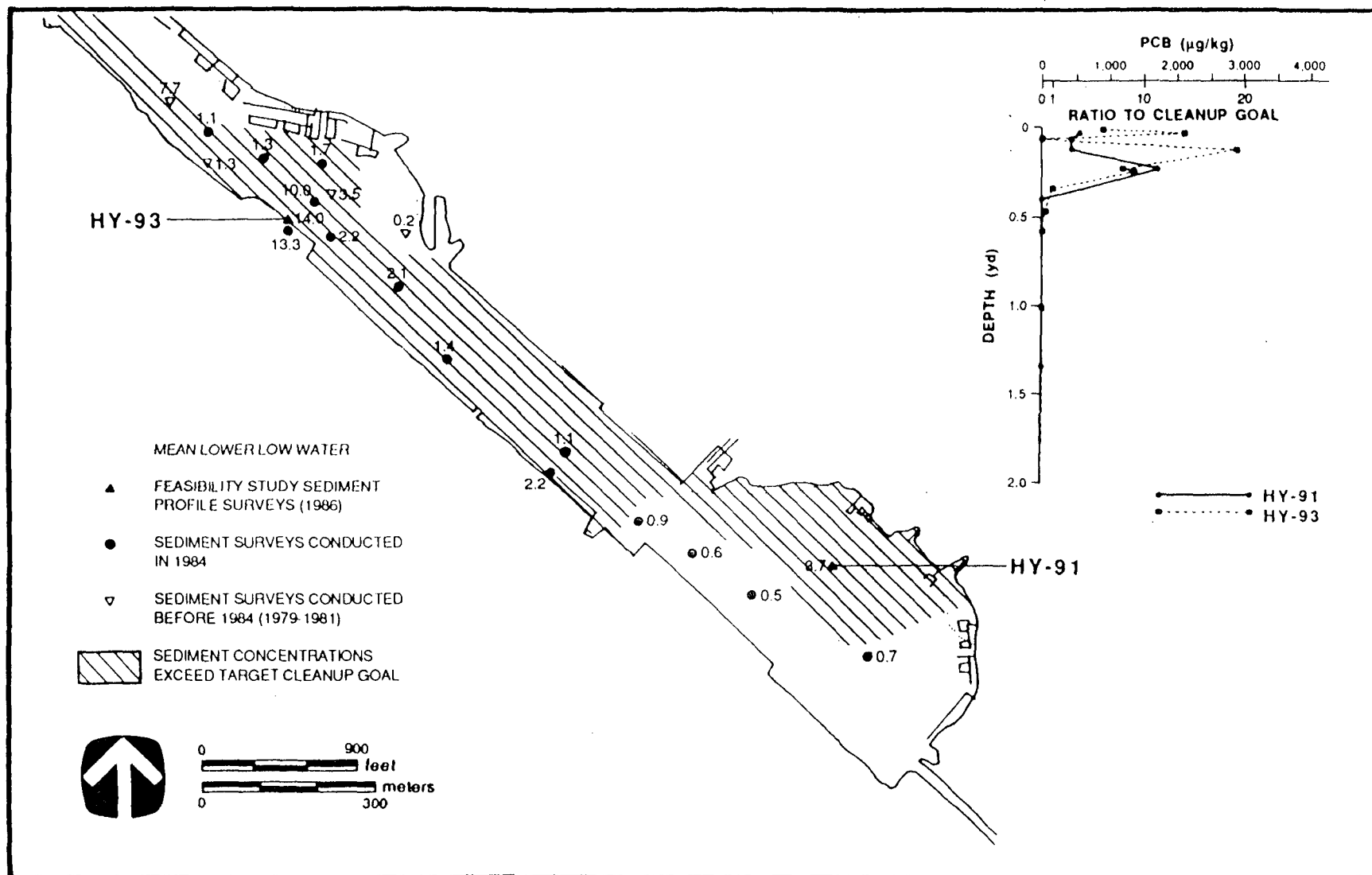


Figure 5-4. Areal and depth distributions of PCBs in sediments at the head of Hylebos Waterway, normalized to long-term cleanup goal.

Depth profiles suggest that PCB contamination exceeding the long-term cleanup goal can be expected to a depth of approximately 0.5 yd.

5.1.2 Recent and Planned Dredging Projects

General Metals dredged 2,000 yd³ of sediment from the head of Hylebos Waterway in October 1988 (Vail, R., 9 November 1988, personal communication). The sediment was deposited on General Metals property. The company has a 10-12 yr permit to dredge in the head of Hylebos Waterway every other year. The volume of material to be dredged is unspecified in the permit.

Weyerhaeuser and Pennwalt have requested dredging permits from the U.S. Army Corps of Engineers. Weyerhaeuser intends to begin work in 1988 or early 1989 (Sinclair, J., 9 November 1987, personal communication). Pennwalt wants to install bulkheads and fill (U.S. Army Corps of Engineers, 27 October 1987, personal communication).

Businesses and industries that responded when queried about future dredging plans are itemized below.

- Weyerhaeuser has not planned any major dredging projects. In 1988 or early 1989, the company needs to repair the ramp for removing logs. Approximately 40 yd³ of material will need to be removed before the concrete can be poured (McLain, D., 22 October 1987, personal communication). Disposal of this material is currently planned for a local landfill.
- Glacier Sand and Gravel knew of no planned dredging projects in the head of Hylebos Waterway, but expected that dredging would be necessary sometime within 10 yr (Johnson, J., 22 October 1987, personal communication).
- Streich Brothers, Inc., U.S. Gypsum, Murray Pacific Yard #1, McFarland Cascade, Hylebos Boat Haven, and Manke Lumber have not planned any dredging projects (Rain, T., 22 October 1987, personal communication; Anonymous, 22 October 1987a, personal communication; Miller, L., 22 October 1987, personal communication; Snap, C., 22 October 1987, personal communication; Norlund, Mrs., 22 October 1987, personal communication; Goeze, D., 22 October 1987, personal communication).

The Port of Tacoma has not identified any areas within the head of Hylebos Waterway that require dredging (White, M., 28 August 1987, personal communication). However, the Port of Tacoma and the U.S. Army Corps of Engineers have suggested that navigational channels in the Commencement Bay area may be deepened in the future to accommodate vessels with deeper drafts.

5.2 POTENTIAL SOURCES OF CONTAMINATION

This section provides an overview of the sources of contamination to the sediments in the head of Hylebos Waterway (Table 5-1) and a summary of

immediate vicinity (Tetra Tech 1985a). There was no apparent cross-waterway contamination gradient in the problem area. Review of data collected during the RI for the spatial distributions of chlorinated hydrocarbons led to the conclusion that the chlorinated benzenes and chlorinated butadienes were derived from a common source.

Areal and depth distributions of PCBs and hexachlorobenzene in the mouth of Hylebos Waterway are shown in Figures 6-2 and 6-3, respectively. Concentrations are normalized to cleanup goals, which are 150 ug/kg for PCBs and 22 ug/kg for hexachlorobenzene. Values above 1.0 define problem sediments. The cleanup goal for PCBs was set by data for bioaccumulation of the contaminant in English sole muscle tissue. The cleanup goal for hexachlorobenzene was set by the benthic infauna AET.

Included in Figures 6-2 and 6-3 are contaminant depth profiles for core samples collected as part of the FS. Although surface minima were noted for PCBs in the problem area, recent investigations (Stinson et al. 1987) suggest that there are ongoing sources of this contaminant. Of the four core samples collected during the RI, three showed an increase of chlorinated hydrocarbons with depth. Subsurface infiltration of contaminated groundwater at permeable horizons has been suggested for the increases (Tetra Tech 1985a). Remediation to a depth of 2 yd was assumed based on available core data.

6.1.2 Recent and Planned Dredging Projects

The most recent dredging in the mouth of Hylebos Waterway was confined to three small areas in the vicinity of the 11th Street Bridge. Since 1972, the only dredging in the waterway has been performed by specific industries along the waterfront (Tetra Tech 1985a).

The Puyallup Indians have applied for a permit to excavate an upland area adjacent to a highly productive and heavily used intertidal fish rearing habitat at the mouth of Hylebos Waterway. The excavated material will be relocated to an existing spit to the west, thereby increasing the intertidal area behind the spit. The new spit elevation will be 14 ft above MLLW, and the existing intertidal area will increase by 35-40 percent. A total of 10,800 yd³ of sediment will be placed in the new spit (U.S. Army Corps of Engineers, 10 November 1988, personal communication). Businesses and industries that responded when queried about future dredging plans are itemized below:

- Occidental Chemical Corporation does not plan to dredge at the mouth of Hylebos site in the near future, but will probably apply for a dredging permit within 3-5 yr (Hartman, R., 22 October 1987, personal communication).

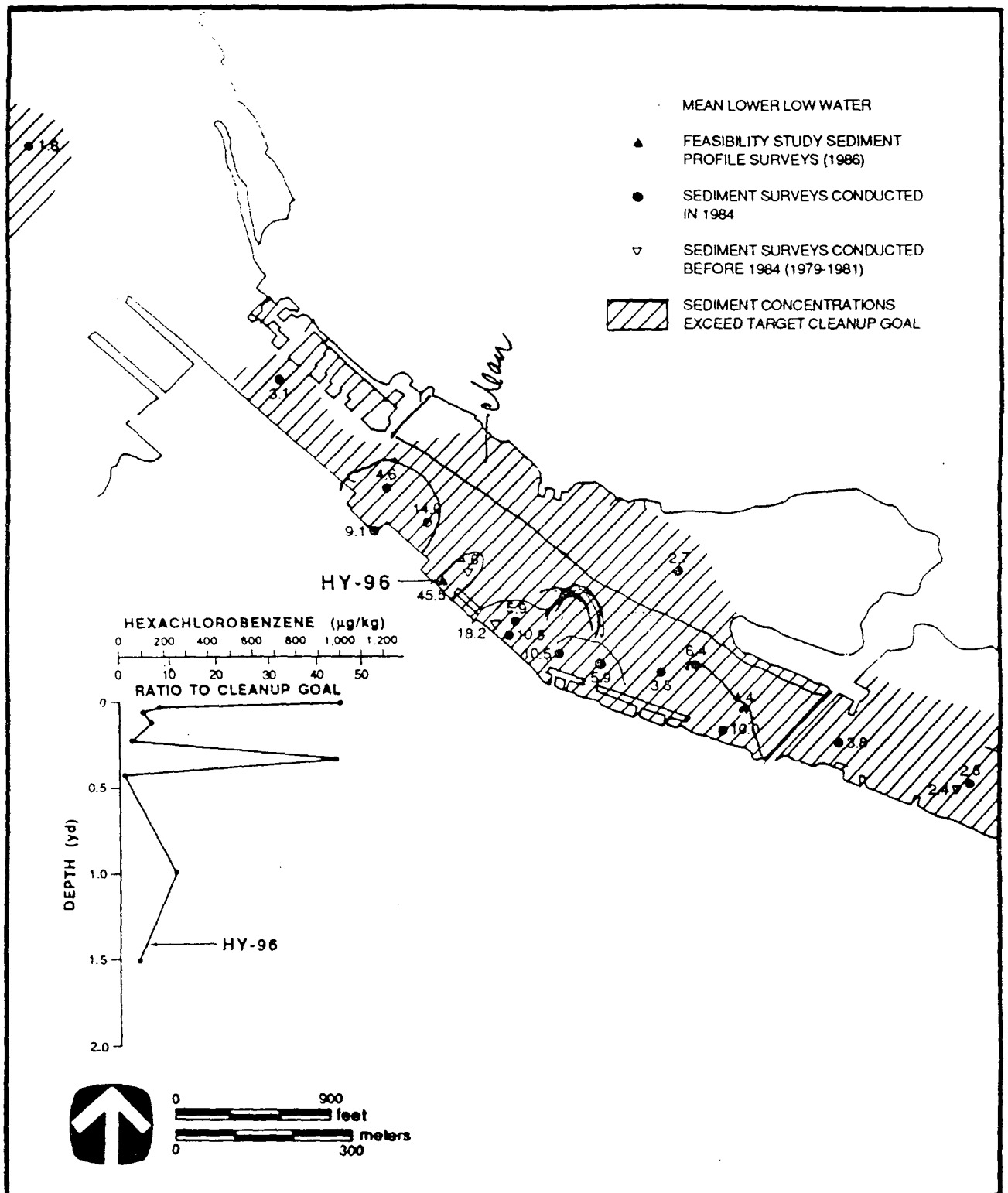


Figure 6-3. Areal and depth distributions of hexachlorobenzene in sediments at the mouth of Hylebos Waterway, normalized to long-term cleanup goal.

- Tacoma Boatbuilding Company does not foresee any need to dredge because silt buildup (which is periodically checked) is slow in their channel. The company last dredged approximately 10 yr ago. The company plans to build a dock at its leased Port of Tacoma site. Although this construction will require dredging, a permit has not yet been requested (Brady, B., 22 October 1987, personal communication).
- Totem Ocean Trailer Express, and the Naval and Marine Corps Reserve Center do not plan any dredging projects in the foreseeable future (Bimick, B., 22 October 1987, personal communication; Kuzek, Lt., 22 October 1987, personal communication).

The U.S. Army Corps of Engineers has not received any recent requests for dredging permits. However, the Port of Tacoma and the U.S. Army Corps of Engineers have suggested that navigational channels in the Commencement Bay area may be deepened in the future to accommodate large vessels with deeper drafts.

6.2 POTENTIAL SOURCES OF CONTAMINATION

This section provides an overview of the sources of contamination to the sediments in the mouth of Hylebos Waterway and a summary of available loading information for the contaminants of concern. Because the north shore of Hylebos Waterway is primarily steep bluffs, industrial development has not been as extensive as that along the south shore (see Figure 6-1). In this area of the waterway, there are no industries along the north shore. Much of the intertidal area is used for log storage and marina facilities (Tetra Tech 1986c).

Occidental Chemical Corporation (formerly Hooker Chemical and Plastics Corporation) was among the first industries established along Hylebos Waterway. The facility began operations in the 1920s to provide chlorine for pulp and paper industries. Occidental also operated an organic solvents plant between 1947 and 1973. Occidental Chemical is one of the five NPDES-permitted facilities located along Hylebos Waterway (Figure 6-4), and the only permitted discharge to this problem area. The facility's main outfall (HY-707) is classified as a major industrial discharge under the NPDES program (Permit #WA0037265). Nonpermitted discharges associated with Occidental include seven steel pipes (HY-085), two groundwater seeps (HY-083), and the groundwater beneath the facility. There are numerous other nonpermitted surface water discharges to the problem area (Figure 6-4). Other industrial facilities located along the banks of the mouth of Hylebos Waterway include Tacoma Boatbuilding Company, PRI Northwest, Inc., and the Port of Tacoma industrial yard.

Table 6-1 provides a summary of problem chemicals and source status information for the area. The high concentrations of chlorinated hydrocarbons in the sediments of the mouth of Hylebos Waterway have been attributed to the Occidental Chemical Corporation, based on their proximity to the problem area, known use of problem chemicals, and presence of soil

Sound Refining. Three minor NPDES-permitted discharges are located on Hylebos Waterway: Zidell Dismantling, Buffelen Woodworking, and U.S. Gypsum. NPDES permit effluent discharge limits for these industries typically do not limit the contaminants discussed in this report. The only contaminant of concern specifically regulated through the permit limits of dischargers is lead (at Pennwalt and Occidental Chemical Corporations). Annual monitoring of zinc, copper, iron, and nickel are also required at Occidental Chemical Corporation.

7.2.1.3 Dredging History--

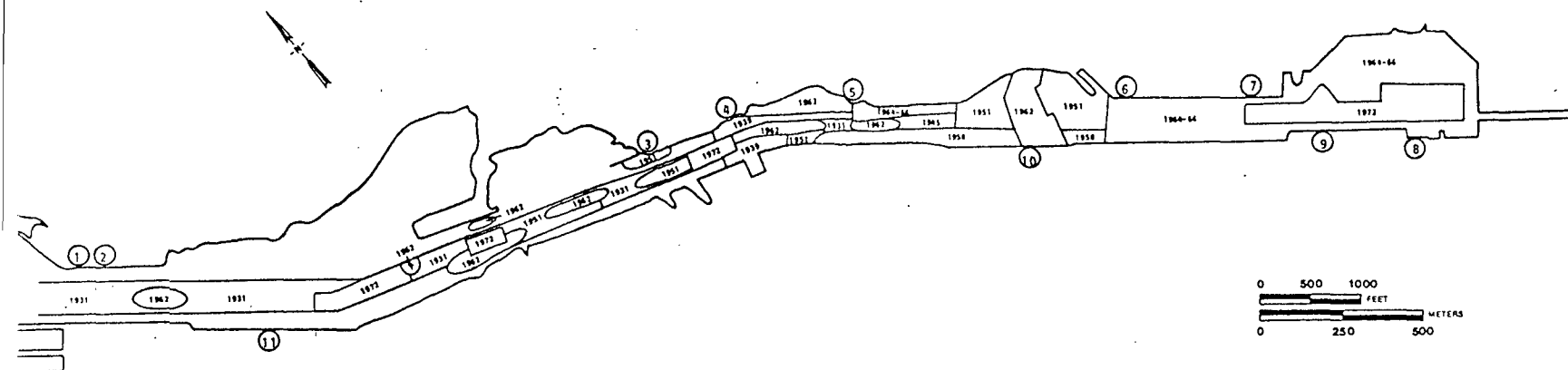
Dredging by the Port of Tacoma and the U.S. Army Corps of Engineers has changed the shape and size of Hylebos Waterway over the years (Figure 7.2.3). When the waterway was created in the 1920s, it extended only to the point of what is now the lower turning basin, approximately 12,000 ft from the mouth of the waterway. Channel deepening and some shoreline modification resulted from dredging activities in 1931, 1934, 1939, 1945, and 1951 (Dames and Moore 1982). In 1954-1955, the Port of Tacoma extended the waterway 3,800 ft (Johnston 1981). Subsequent dredging by the Corps of Engineers in 1958, 1962, and 1964-1966 widened the upper waterway and created the upper turning basin (Dames and Moore 1982). The most recent maintenance dredging, which occurred in 1972, was confined to the upper turning basin and three areas in the general vicinity of the 11th Street bridge (Landau 1984). Since 1972, the only dredging in the waterway has been performed by specific industries along the waterfront.

7.2.2 Contaminants of Concern

Locations of sediment chemistry stations in Hylebos Waterway sampled as part of the present investigation and all historical sampling sites are shown in Figure 7.2.4. Hylebos Waterway has been divided into six segments. Nine contaminants or groups of contaminants are listed in Figure 7.2.1 as preliminary contaminants of concern:

<u>Organic Compounds</u>	<u>Metals</u>
Pentachlorocyclopentane isomer (Segment 5)	Arsenic (Segments 1,2)
Polychlorinated biphenyls (PCBs) (Segments 2,4,5)	Copper (Segments 1,2)
Aromatic hydrocarbons (Segments 1,2,4)	Lead (Segments 1,2)
Dibenzofuran (Segment 2)	Zinc (Segments 1,2)
Benzyl alcohol (Segment 2)	Mercury (Segments 2,5)
Chlorinated hydrocarbons (Segments 2,4,5) (i.e., ethenes, benzenes, and butadienes)	

Concentrations of the substances listed above as of preliminary concern were later determined to exceed benthic or toxicity AET (dry weight) in their respective areas, except dibenzofuran. Concentrations of dibenzofuran exceeded toxicity AET after normalization to percent fine-grained material in Segment 4 (Station HY-46). Concentrations of several of these substances exceeded AET (dry weight) in other areas than those listed. However, the entire waterway distribution of these contaminants is typically considered



Corps of Engineers Dredging

Year	Quantity (cu. yds.)
1931	645,000
1934	102,000
1939	761,000
1945	46,000
1951	167,000
1958	17,000
1962	376,000
1964-66	1,778,000
1972	109,000

Other dredging projects

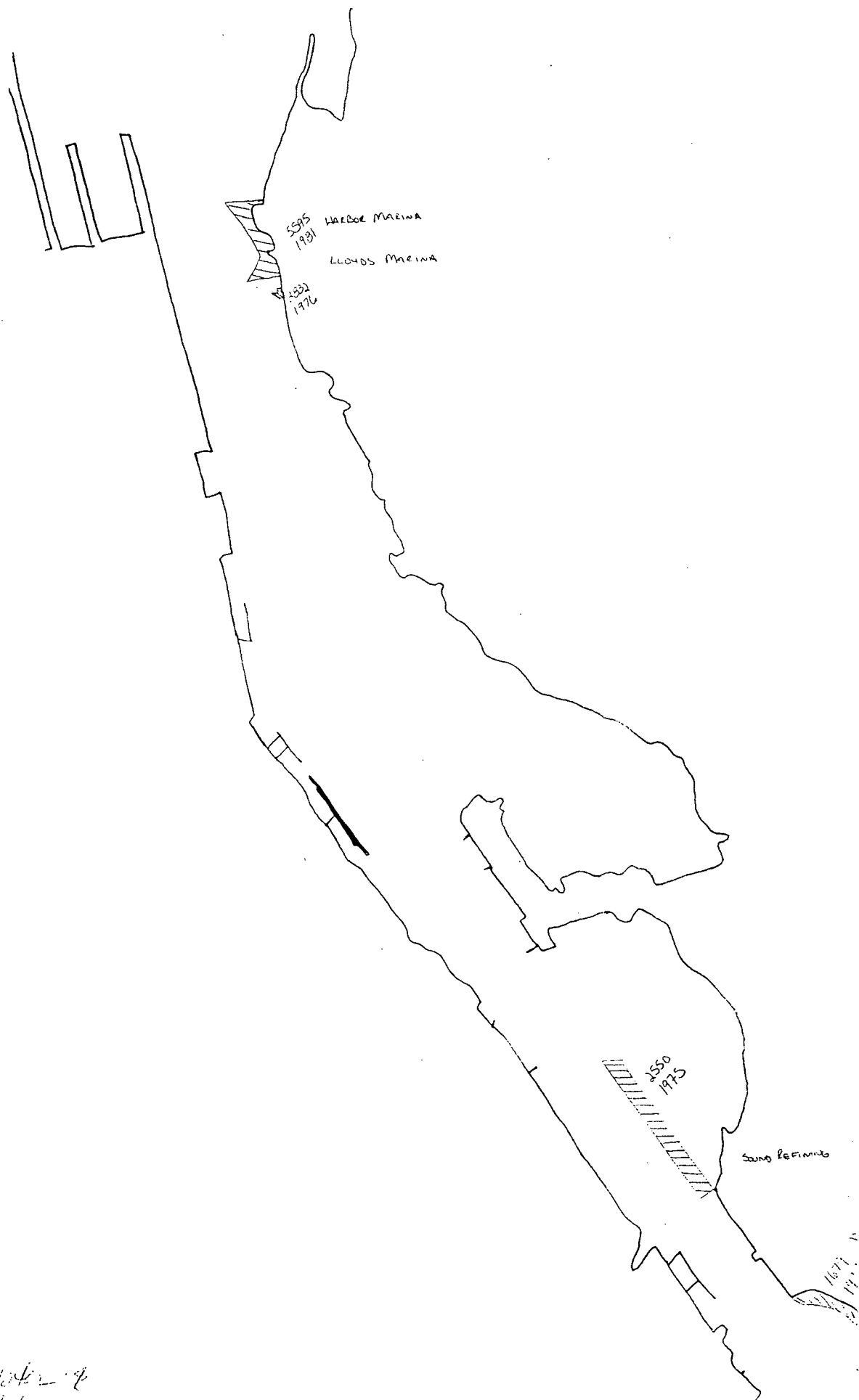
Map #	Permittee	Year	Quantity (cu. yds.)
1	Port of Tacoma	1954-55	unk.
1	Commencement Bay Marina	1981	8,000
2	Donald S. Olson	1976-78	250
3	Sound Refining	1967	23,600
3	Sound Refining	1970-71	9,000
3	Sound Refining	1975	95,000
4	Cascade Pole	1973	1,100
5	Marine Technical Services	1980	1,000
6	General Metals	1972	4,100
6	General Metals	1974-75	5,000
6	General Metals	1979	2,000
6	General Metals	1984	3,000

Other dredging projects

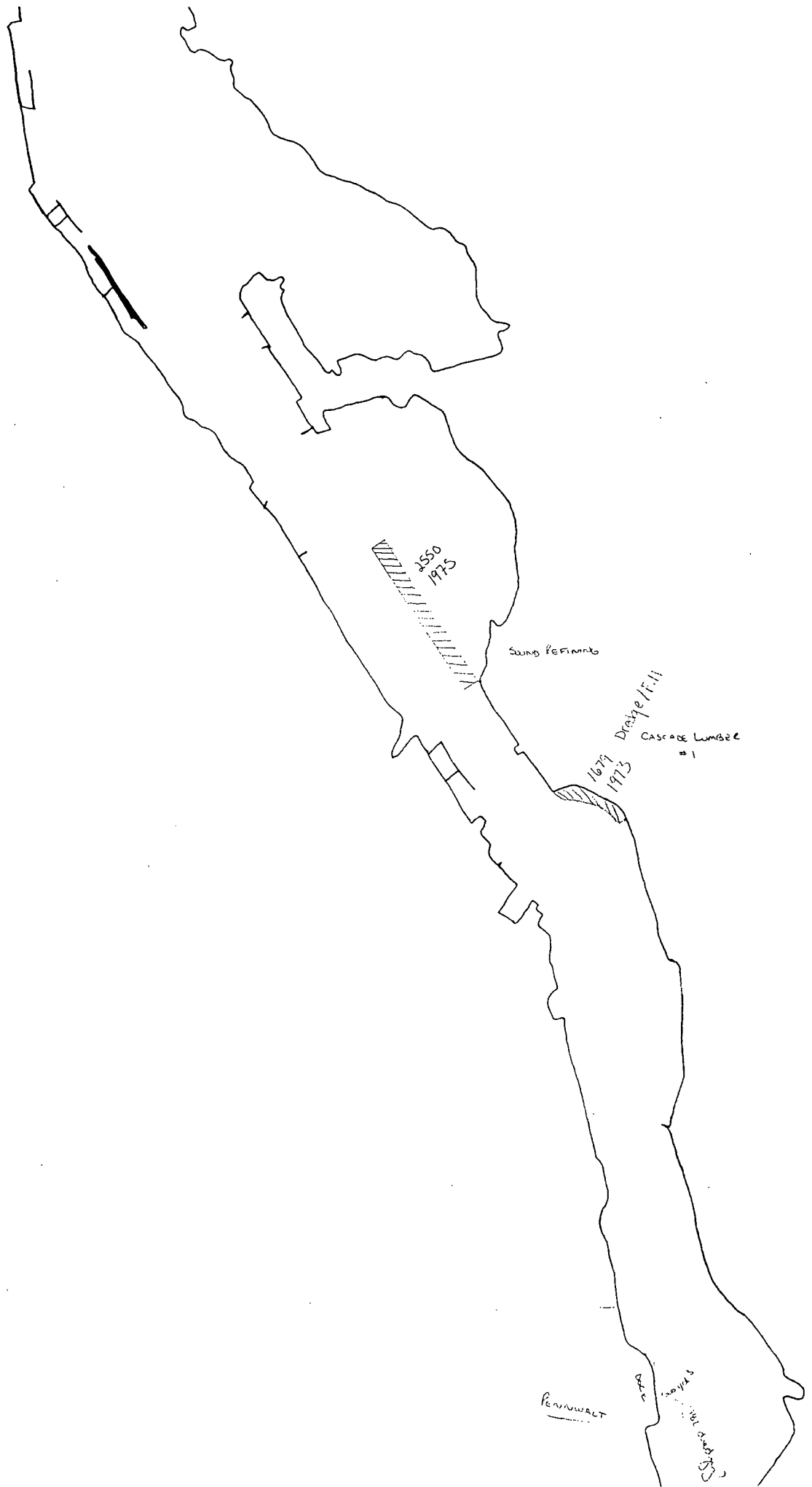
Map #	Permittee	Year	Quantity (cu. yds.)
7	Tacoma Boat Building	1976	2,500
8	Glacier Sand & Gravel	1973	600
8	Glacier Sand & Gravel	1982	3,000
9	Weyerhaeuser	1970	20,000
9	Weyerhaeuser	1970	600
9	Weyerhaeuser	1972	35,000
9	Weyerhaeuser	1972	1,500
9	Weyerhaeuser	1976	4,100
10	Pennwalt Corp.	1982	600
11	Occidental Chem. Corp.	1967-68	15,500
11	Occidental Chem. Corp.	1974	10,600

Figure 7.2.3

DREDGING ACTIVITY IN THE HYLEBOS WATERWAY
Location of Corps of Engineers dredging projects estimated from sketches obtained from D. Karna, EPA. Only the most recent dredging shown in any given area. Private dredging activities determined by review of COE dredging permit applications, 1967-1984.



Summer 1986
Tahiti Team Field Notes
CONT. File # 41.6



Permit No.
 Date
 Hylebos Waterway
 Sup H. 6 7/25/05

PERMIT WALT

1770

GLACIER SANDS

5270
1979

9052
1984

GENERAL METALS, INC.

705
1972

1592
1974

565
1972

3313
1976

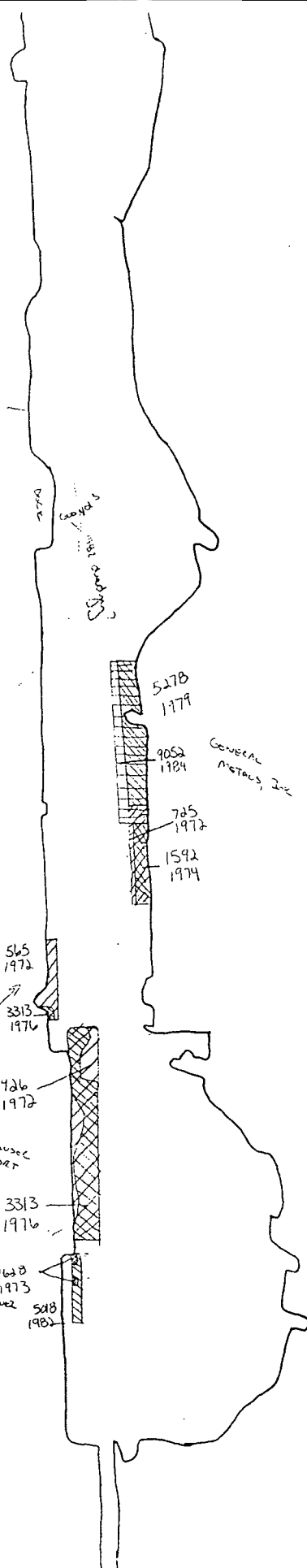
426
1972

WEINERHARUSEE
LOW SOFT
YARD

3313
1976

GLACIER SAND & GRAVEL
1608
1973

5018
1982



22 December 1987

HARBOR ISLAND - REVIEW OF 104(e) RESPONSES
WRITTEN ANALYSIS OF DEPARTMENT OF NATURAL RESOURCES
DIVISION OF AQUATIC LANDS

PRP CODE: 210

TAX ID#: 7666703025, 7666703030, 7666703035, 7666702951, 7666702960, 7666702970,
7666703011, 7666703016, 7666703017, 7666703185, 7666701090

The Washington Department of Natural Resources (WDNR) owns submerged tidelands, including the area between the U.S. Army Corps of Engineers (ACOE) pierhead line and the waterway line (Bortz, D., 10 November 1987, personal communication). The state also owns the area between the inner and outer harbor lines (Bortz, D., 22 December 1987, personal communication). The pierhead, waterway, and inner and outer harbor lines are marked on Kroll maps and on U.S. ACOE blue line maps. The waterway line is the line running in a north-south direction, parallel and inside the U.S. pierhead line. At the southern end of the island, the pierhead and waterway line occur directly on top of each other. The WDNR is permitted to give use permits to occupy those areas of state-owned aquatic land for up to 30 yr. Under state law, the area has been operated and managed by the Port of Seattle. In 1984, the Washington State Legislature SSHB No. 1231 transferred management responsibility of all state-owned waterways and harbor areas to the Department of Natural Resources, unless a port continues to operate and manage the area under a Port Management Agreement. At this time, it does not appear that a Port Management Agreement between the Port of Seattle and WDNR has been negotiated (Bortz, D., 22 December 1987, personal communication). Mr. D. Bortz also mentioned that although the state owns submerged lands, and waterway and harbor areas, the improvements (e.g., fill, structures) in these areas may be owned by the lessee (e.g., the Port of Seattle may own the fill that extends from Terminal 18 into the harbor area north of Harbor Island).

The areas in the vicinity of Harbor Island that are state-owned have been plotted by WDNR on an U.S. ACOE blue line map. Information was obtained

Source: 1982 PRP search report for Harbor Island. Although specifics are not relevant to the CB/NT site, some of the general information might be useful.

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from this map and used to digitize state-ownership for U.S. EPA (Bortz, D., 22 December 1987, personal communication). In addition to this map, Mr. D. Bortz identified the following nine lessees of waterway area along the West Waterway: Fisher Mills leases parcels 7666703025, 7666703030, 7666703035, and 7666703016; and Lockheed Shipbuilding leases parcels 7666702951, 7666702960, 7666702970, 7666703011, and 7666703017. In addition, parcels 7666703185 and 7666701090 are probably state-owned lands that are submerged and thus currently have no tenants (Bortz, D., 22 December 1987, personal communication). It should be noted that the area between parcels 7666703185 and 7666701090 is platted as a City of Seattle street. Therefore, the city has management responsibilities over this area (e.g., to issue permits for fill) and is probably the legal owner.

Although Mr. D. Bortz (10 November 1987, personal communication) indicated that the state owned and leased parcel 7666702900 to ARCO, this is apparently in error, as the state only owns the waterway area and not the upland area. Mr. D. Bortz (22 December 1987, personal communication) also indicated that Fisher Mills has an "unauthorized use and occupation" of an area along the West Waterway, which extends into the waterway beyond the U.D. pierhead line. Thus, although the area is occupied, the state does not have the jurisdiction to legally lease the property.

In response to the remaining questions in U.S. EPA's letter concerning hazardous materials, environmental investigations, and insurance policies, Mr. D. Bortz (10 November 1987, personal communication) stated that "the department currently does not have any information concerning the substance of the question[s]."

REFERENCES

Bortz, D. 10 November 1987. Personal Communication (letter to Ms. Lori Cohen, U.S. Environmental Protection Agency Region X, Seattle, WA). Washington Department of Natural Resources, Division of Aquatic Lands, Olympia, WA. G2-01-210

Bortz, D. 22 December 1987. Personal Communication (meeting with Ms. Karen L. Keeley). Washington Department of Natural Resources, Division of Aquatic Lands, Olympia, WA. G2-02-210



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, Washington 98101

MAR 03 1994

Reply To
Attn Of: HW-113

**Subject: Middle Waterway
Source Control Actions
Commencement Bay Nearshore/Tideflats Superfund Site**

To Interested Parties:

The purpose of this letter is to transmit to you two recent Source Control Status Reports from the Washington Department of Ecology (Ecology) concerning Middle Waterway at the Commencement Bay Nearshore/Tideflats (CB/NT) Superfund Site, Tacoma, Washington. The enclosed reports present results of Ecology's efforts to address facilities and properties that are ongoing sources of contamination to the Middle Waterway.

This report is being provided by the U.S. Environmental Protection Agency (EPA) to all interested parties, including members of the public, community groups, Natural Resource Trustees, and owners and operators of properties or facilities near the Middle Waterway. This report may be of interest to you because it may contain information relevant to a property or facility associated with you.

Background

As outlined in the CB/NT Record of Decision (ROD) dated September 1989, EPA and Ecology are coordinating efforts to clean up contamination at the CB/NT site. The cleanup plan involves a two-phase approach that is being implemented in eight problem areas identified at the site. For each problem area, the cleanup plan requires that releases of contaminants to the marine environment be eliminated or reduced to an acceptable level. Once the sources of contaminants have been regulated, marine sediment cleanup activities will be initiated. The CB/NT ROD identifies Ecology as the lead agency for source identification and source control, and EPA as the lead agency for cleaning up contaminated marine sediments. Ecology's Commencement Bay Urban Bay Action Team (UBAT), which is part of the Toxics Cleanup Program at Ecology's Southwest Regional Office, has primary responsibilities for implementing source control at the site.

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Ecology's source control efforts at the CB/NT site initially focus on identifying the facilities or sites that may release contaminants, and determining whether those facilities or sites are potential or confirmed ongoing sources of problem chemicals to a problem area. After identifying an ongoing source, facility-specific cleanup measures are implemented to control the release of contaminants to the marine environment and to ensure compliance with environmental regulations. Source identification and source control efforts do not focus on historical sources that have already ceased discharges of contaminants to the environment, except as required by ongoing monitoring programs.

Source Control Milestone 1 Letter Report

The enclosed Milestone 1 Letter Report documents the achievement of a source control milestone in the Middle Waterway Problem Area. **Milestone 1 is achieved when all potential and confirmed ongoing sources of problem chemicals to a problem area have been identified.** The definition and implications of Milestone 1 are described in EPA's Source Control Strategy Report (May 1992; see pp. 29-31, 36, 39).

Source Control Milestone 2 Letter Report

The enclosed Milestone 2 Letter Report documents the achievement of a second source control milestone in the Middle Waterway Problem Area. **Milestone 2 is achieved when essential administrative actions (e.g., orders, permits, decrees) are in place to address all major sources of problem chemicals in a problem area.** Essential administrative actions are those actions that must be in place to ensure that major sources of problems chemicals to a problem area will be controlled so that sediment recontamination would not be expected to occur after the action is completed (i.e., after the source is controlled). Further definition and implications of Milestone 2 are described in EPA's Source Control Strategy Report (May 1992; pp. 36-40).

We would like to emphasize that Ecology's Status Reports for Source Control Milestone 1 and 2 only describe Ecology's efforts to identify, control and/or eliminate ongoing sources of problem chemicals to the Middle Waterway. Thus, **the lists of facilities and sites included in the Ecology Status Reports should not be confused with EPA's list of Potentially Responsible Parties (PRPs) for Middle Waterway.** EPA has identified, and will continue to identify, PRPs for the Middle Waterway based on the liability criteria set forth in CERCLA Section 107. Finally, Ecology may make separate determinations in the future about whether additional facilities or properties that are contaminated, but do not appear to be sources to the Waterway, require investigation or cleanup under the Washington State Model Toxics Control Act.

Next Steps

The achievement of Milestones 1 and 2 in the Middle Waterway problem area concludes an important step in the overall CB/NT cleanup strategy. At this point, source control activities have progressed sufficiently so that sediment remedial design activities could begin. Sediment remedial design sampling activities will more precisely characterize the contaminated area, including the area expected to recover through natural processes, and will determine the approximate volume to be remediated. In order to begin sediment remedial design activities in Middle Waterway, EPA must complete its identification of PRPs. We plan to complete this by Spring 1995 after which time PRPs will be notified and asked to participate in the sediment remedial design effort.

If you have any questions regarding source control activities or the enclosed Status Reports, please call me at 1-206-553-2141 or toll free at 1-800-424-4EPA.

Sincerely,



Karen Keeley
Superfund Site Manager

Enclosures

Addressees

Brown, Sharon
Cagney, Pat
Carman, Randy
Citizens for a Healthy Bay
Clark, Bob
Commencement Bay Cleanup Action Committee
Davis, Clark
Demich, Gary
Dexter, Robert
Douthwaite, Charles
DuBey, Richard
Elliott, Valerie
Gardner, Fred
Glass, Greg
Hertzog, Phil
James, Kimberly
Katich, Peter
Kennedy, Mike
Krausmann, Jeff
Larkin, Karen
Liegel, Konrad
Lorbeir, Judith
Malcom, Roderick
Mebane, Chris
McMillan, Russ
Miller, Cheryl
Musgrove, Nancy
Poole, Thomas
Salazar, Mike
Slocum, Tom
Smith, Dave
Sorrin, Leonard
Stein, Barry
Stivers, Carl
Sullivan, Bill
Tainer, Deborah
Taylor, Bob
Um, Hyun

City of Tacoma, Public Works
Jack Carlyle
Coast Craft Cabinets
Cook's Marine Specialties
Foss Maritime Co.
Gerrish Bearing
Lyden Cast parts
Marine Industries Northwest
Morse Industrial
Nicholson Engineering
Norcore Plastics
Pacific Yacht Basin
Paxport Mills, Inc.

Pioneer Painting Company
Puget Sound Plywood
Sea Wall Construction
Simpson Tacoma Kraft Company
Tacoma Fire Department
The Truss Company/McMillan Bloedel/Matheus Lumber
Union Pacific Railroad Company
Washington Belt & Drive Systems
Washington Department of Natural Resources
Western Machine Works, Inc.
BP Oil
Shell Oil Company



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

7272 Cleanwater Lane • PO Box 47775 • Olympia, Washington 98504-7775 • (206) 753-2353

January 31, 1994

Ms. Karen Keeley
U.S. Environmental Protection Agency
Region 10
1200 6th Avenue, HW-113
Seattle, Washington 98101-3188

Re: Final Milestone 1 Source Control Status Report for Middle Waterway
Problem Area: Commencement Bay Nearshore/Tideflats Superfund Site

Dear Ms. Keeley:

I have enclosed the final Milestone 1 Report for the Middle Waterway Problem Area at the Commencement Bay Nearshore/Tideflats (CBN/T) Superfund Site. The report contains a table that identifies all ongoing potential sources of problem chemicals (List 1), all probable sources (List 2), and all confirmed sources (List 3). All lists are included on the same table. In addition, List 3 sites are printed separately (last page). A map is also enclosed with numbered locations or symbols for each site.

In deciding how to list facilities, Ecology used the source identification process described in the EPA document titled: "Source Control Strategy: Commencement Bay Nearshore/Tideflats Superfund Site (May, 1992)." The listing process was designed to determine which sites located on Middle Waterway are ongoing sources of problem chemicals. The problem chemicals used were those identified on an attached table. "Problem chemicals" are those which have been found in Middle Waterway sediments above levels considered harmful to biota and human health and are listed in EPA's Record of Decision for the Commencement Bay Nearshore/Tideflats Superfund site.

List 1 includes: (1) all properties directly adjacent to Middle Waterway, (2) all properties draining to Middle Waterway with owners or operators who were issued a General Notice Letter by EPA, and (3) other properties that drain to Middle Waterway, including some that drain to a municipal storm drain (MI-200 is the only municipal drain that discharges to Middle Waterway). This report also lists MI-200 separately as a potential source.

List 2 excludes some List 1 sites based on information obtained from file searches and site visits.

Karen Keeley
January 31, 1994
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List 3 sites are confirmed sources based on analyses of samples for contaminants in soil, sediment, ground water, or surface water. Sources listed as "major sources" in the EPA Record of Decision are identified.

Properties may be removed from List 3 if investigations performed by the facilities convince Ecology that they do not contribute problem chemicals to the waterway. In addition, facilities may be added to List 3 based on new information.

Ecology identified 31 potential sources for List 1, 15 probable sources for List 2, and 8 confirmed sources for List 3.

Also enclosed in this Milestone 1 Status Report are the following maps:

- (1) Locations of each property, facility, and municipal storm drain outfall shown on List 1.
- (2) A copy of the Tacoma-Pierce County Health Department Storm Water Drainage map for Middle Waterway, updated as of June 1993.

Sincerely,



Dave Smith
Unit Supervisor
Southwest Regional Office
Toxics Cleanup Program

DS:ak